

 **PALM INTRANET**Day : Tuesday  
Date: 12/7/2004

Time: 14:11:41

## Inventor Information for 10/672850

Inventor Name	City	State/Country
SALVATI, MARK E.	LAWRENCEVILLE	NEW JERSEY
ILLIG, CARL R.	PHOENIXVILLE	PENNSYLVANIA
WILSON, KENNETH JEROME	WEST GROVE	PENNSYLVANIA
CHEN, JINSHENG	EXTON	PENNSYLVANIA
MEEGALLA, SANATH K.	BOOTHWYN	PENNSYLVANIA
WALL, MARK JAMES	HARLEYSVILLE	PENNSYLVANIA

Appln Info

Contents

Petition Info

Atty/Agent Info

Continuity Data

Foreign Data

Search Another: Application# 

Search

or Patent# 

Search

PCT /  / 

Search

or PG PUBS # 

Search

Attorney Docket # 

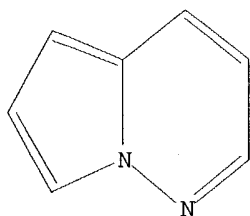
Search

Bar Code # 

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*Broad search*

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 09:21:12 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 1630 TO ITERATE

61.3% PROCESSED 1000 ITERATIONS 50 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 30179 TO 35021  
PROJECTED ANSWERS: 1418 TO 2624

L2 50 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 09:21:41 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 32287 TO ITERATE

100.0% PROCESSED 32287 ITERATIONS 1764 ANSWERS  
SEARCH TIME: 00.00.01

L3 1764 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
155.42	155.63

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 09:21:46 ON 07 DEC 2004

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FILE COVERS 1907 - 7 Dec 2004 VOL 141 ISS 24  
FILE LAST UPDATED: 5 Dec 2004 (20041205/ED)

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

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L4 83 L3

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L4 ANSWER 1 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 2004:996185 CAPLUS  
 TITLE: Preparation of pyrrolo[1,2-b]pyridazine compounds as  
 CRF1 receptor antagonists  
 INVENTOR(S): Fu, Jian-Min  
 PATENT ASSIGNEE(S): Pharmacia & Upjohn Company, USA  
 SOURCE: PCT Int. Appl., 43 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

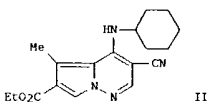
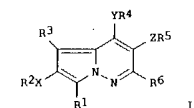
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004099213	A2	20041118	WO 2004-1B1483	20040428
V: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW W: BW, GH, GM, KE, LS, MW, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004242587	A1	20041202	US 2004-839051	20040505
PRIORITY APPL. INFO.: US 2003-468566P P 20030507 AB Title compds. represented by the formula I [wherein X = (un)substituted amino, oxyalkyl, sulfonyl, etc.; Ar = (un)substituted (hetero)aryl; R1-R4 = halo, NO2, CN, (un)substituted amide, etc.; and stereoisomers, pharmaceutically acceptable salts, prodrugs, or salts of a prodrug thereof] were prepared as CRF1 receptor antagonists. For example, Pd-catalyzed reaction of 4-bromo-7-(2,4-dichlorophenyl)-2,6-dimethylpyrrolo[1,2-b]pyridazine with (3R,4S)-3-amino-4-hydroxypyrrolidine-1-carboxylate gave II in 88% yield. I had Ki values of less than 10 nM in a CRF1 receptor binding assay using rat frontal cortex homogenate. Thus, I and their pharmaceutical compds. are useful as antagonists of CRF receptor, including human CRF1 receptors, for the treatment of which can be effected or facilitated by antagonizing a CRF receptor, such as CNS disorders or diseases, particularly anxiety-related disorders such as anxiety, and mood disorders such as major depression (no data). IT INDEXING IN PROGRESS IT 684215-21-2P, 7-(2,4-dichlorophenyl)-2,6-dimethylpyrrolo[1,2-b]pyridazine-4-ol, 684215-22-3P, 4-bromo-7-(2,4-dichlorophenyl)-2,6-dimethylpyrrolo[1,2-b]pyridazine RL: RCT (Reactant): SPN (Synthetic preparation); PREP (Preparation): RACT (Reactant or reagent) (preparation of pyrrolo[1,2-b]pyridazine compds. as CRF1 receptor antagonists) RN 684215-21-2 CAPLUS CN Pyrrolo[1,2-b]pyridazine-4-ol, 7-(2,4-dichlorophenyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)				

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 2004:878155 CAPLUS  
 DOCUMENT NUMBER: 141:366240  
 TITLE: Preparation of pyrrolopyridazines for the treatment of  
 proliferative disorders  
 INVENTOR(S): Salvati, Mark E.; Illig, Carl R.; Wilson, Kenneth  
 Jerome; Chen, Jinsheng; Meegalla, Sanath K.; Wall,  
 Mack James  
 PATENT ASSIGNEE(S): USA  
 SOURCE: U.S. Pat. Appl. Publ., 189 pp., Cont.-in-part of U.S.  
 Ser. No. 396,197.  
 CODEN: USXXCO  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004209886	A1	20041021	US 2003-672850	20030926
US 2004063712	A1	20040401	US 2003-396197	20030325
PRIORITY APPL. INFO.: US 2003-396197 A2 20030325 US 2002-368249P P 20020328 US 2002-022118P P 20020808				

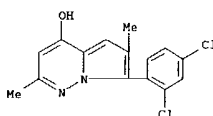
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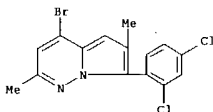
AB Pyrrolopyridazines I [R1 = H, alkyl, aralkyl, halo, OH, etc.; R2 = alkyl, cycloalkyl, aryl, heterocyclic, aralkyl, (un)substituted CO2H, CHO, CONH2, SO3H, SO2NH2, SH, S(O)H, SO2H; R3, R4, R5 = cycloalkyl, aryl, heterocyclic; R6 = H, alkyl, cycloalkyl, heterocyclic, aryl, aralkyl, acyl, halo, (un)substituted OH, CH2OH, CH2NH2, CH2SH; R7 = alkyl, cycloalkyl, aryl, heterocyclic, aralkyl, acyl, (un)substituted CO2H, CONH2, SO3H, SO2NH2, SH, S(O)H, SO2H; R8 = H, halo, CN, alkyl, cycloalkyl, heterocyclic, aryl, aralkyl, acyl, alkylene, (un)substituted CO2H, CONH2, SO3H, SO2NH2, SH, S(O)H, SO2H; R9 = H, alkyl, cycloalkyl, aryl, aralkyl, heterocyclic, acyl, alkoxy, carbonyl, carbamoyl; X, Y, Z = bond, O, S,

Habte

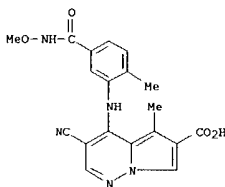
L4 ANSWER 1 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 684215-22-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 4-bromo-7-(2,4-dichlorophenyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)



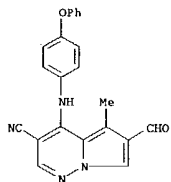
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 (un)substituted NH, etc.] were prepd. for use in the treatment of proliferative, inflammatory, and other disorders (no data). Thus, NCCCH2CO2Et was cyclized with MeCHO to di-Et 3-methyl-1H-pyrrole-2,4-dicarboxylate which was N-aminated and cyclized with (EtO)2CHCH2CN to give Et 3-cyano-1,4-dihydro-5-methyl-4-oxopyrrolo[1,2-b]pyridazine-6-carboxylate. This ketone was chlorinated and treated with cyclohexylamine to give the title compd. II. The compds. I were tested against several different kinases such as VEGFR-2, FGFR-1, HER-1, HER-2, HER-4, MEK and p38 kinases. Thus, tested compds. I inhibited VEGFR-2 and FGFR-1 kinases with IC50 of <80 μM.  
 IT 612082-26-5P 612082-28-7P 612082-29-8P  
 612082-31-2P 612082-33-4P 612082-36-7P  
 612083-24-6P 612083-62-2P 612083-66-6P  
 612083-67-7P 612085-55-9P 612085-58-2P  
 612085-59-3P 779344-40-0P 779344-51-3P  
 779344-52-4P 779344-55-7P 779344-57-9P  
 779344-62-6P 779344-63-7P 779344-65-9P  
 779344-66-0P 779344-67-1P 779344-74-0P  
 779344-80-8P 779344-85-3P 779344-87-5P  
 779344-96-6P  
 RL: PAC (Pharmacological activity); RCT (Reactant): SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (preparation of pyrrolopyridazines for the treatment of proliferative disorders)  
 RN 612082-26-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[5-[[methoxyamino]carbonyl]-2-methylphenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)



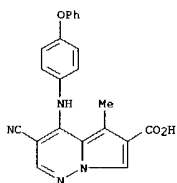
RN 612082-28-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-formyl-5-methyl-4-[[4-phenoxypheyl]amino]- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

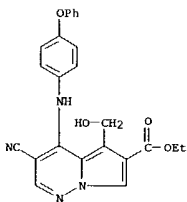


RN 612082-29-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

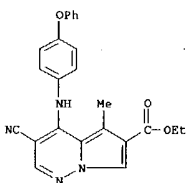


RN 612082-31-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-amino-5-methyl-4-[(4-phenoxyphenyl)amino]-, monohydrochloride (9CI) (CA INDEX NAME)

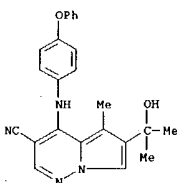
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-24-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



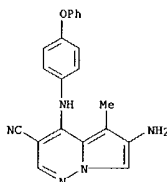
RN 612083-62-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-[(1-hydroxy-1-methylethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 612083-66-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-(azidomethyl)-3-cyano-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

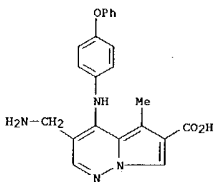
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



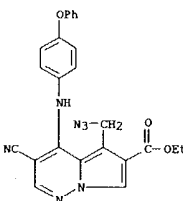
● HCl

RN 612082-33-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-(aminomethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

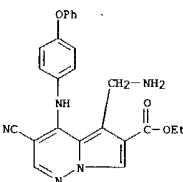


RN 612082-36-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(hydroxymethyl)-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



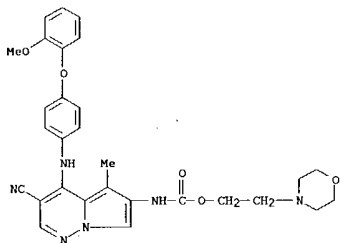
RN 612083-67-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-(aminomethyl)-3-cyano-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



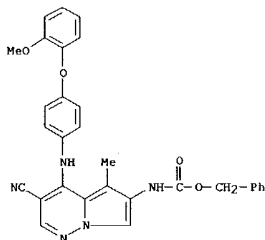
RN 612085-55-9 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[(4-(2-methoxyphenoxy)phenyl)amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

12/07/2004

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

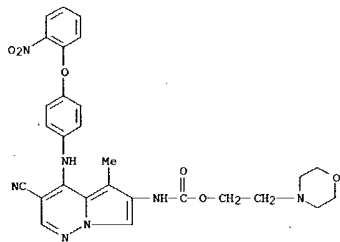


RN 612085-58-2 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

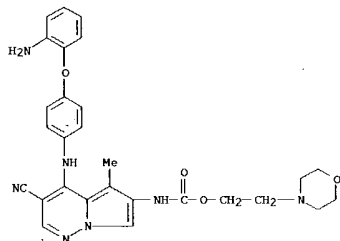


RN 612085-59-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

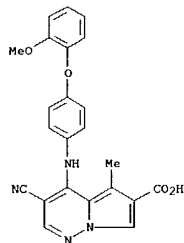


RN 779344-52-4 CAPLUS  
 CN Carbamic acid, [4-[[4-(2-aminophenoxy)phenyl]amino]-3-cyano-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

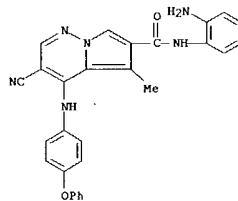


RN 779344-55-7 CAPLUS  
 CN Carbamic acid, [4-[[4-(4-bromophenyl)amino]-3-cyano-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

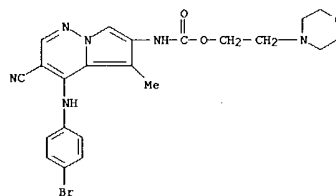


RN 779344-40-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-(2-aminophenyl)-3-cyano-5-methyl-4-[[4-(phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

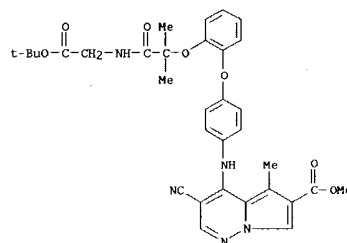


RN 779344-51-3 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[[4-(2-nitrophenoxy)phenyl]amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

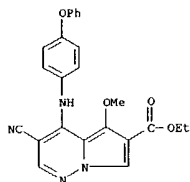


RN 779344-57-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-[2-[[2-(1,1-dimethylethoxy)-2-oxoethyl]amino]-1,1-dimethyl-2-oxoethoxy]phenoxy]phenyl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

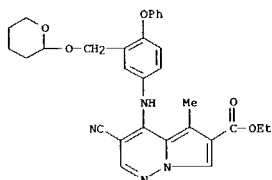


RN 779344-62-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methoxy-4-[[4-(phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



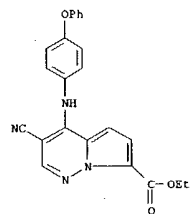
RN 779344-63-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-phenoxy-3-[(tetrahydro-2H-pyran-2-yl)oxy]methyl]phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



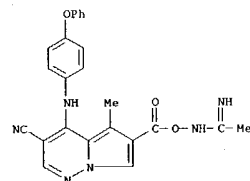
RN 779344-65-9 CAPLUS  
 CN Methanesulfonic acid, trifluoro-, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazine-6-yl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 779344-74-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 3-cyano-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

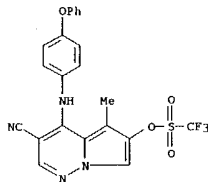


RN 779344-80-8 CAPLUS  
 CN Ethanimidamide, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazine-6-yl]carbonyl]oxy]- (9CI) (CA INDEX NAME)

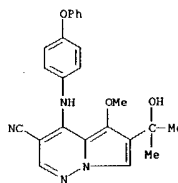


RN 779344-85-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-methoxy-N,5-dimethyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

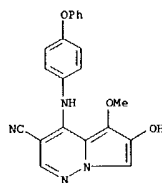
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779344-66-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(1-hydroxy-1-methylethyl)-5-methoxy-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

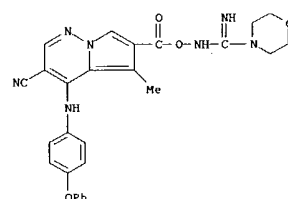
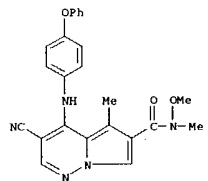


RN 779344-67-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-hydroxy-5-methoxy-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



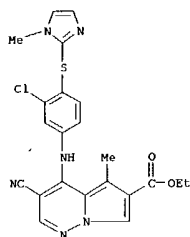
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 779344-87-5 CAPLUS  
 CN 4-Morpholinecarboximidamide, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazine-6-yl]carbonyl]oxy]- (9CI) (CA INDEX NAME)



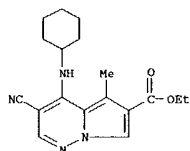
RN 779344-96-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[3-chloro-4-[(1-methyl-1H-imidazol-2-yl)thio]phenyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

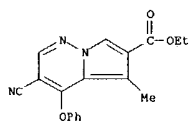


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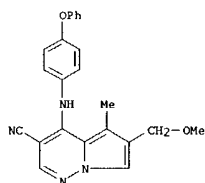
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-22-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-phenoxymethyl ester (9CI) (CA INDEX NAME)



RN 612082-23-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(methoxymethyl)-5-methyl-4-[(4-phenoxymethyl)amino]- (9CI) (CA INDEX NAME)



RN 612082-25-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 4-[(2-chloro-4-iodophenyl)amino]-3-cyano-5-methyl-N-(2-methylpropoxy)- (9CI) (CA INDEX NAME)

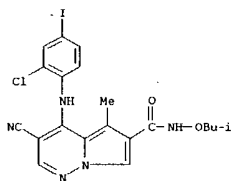
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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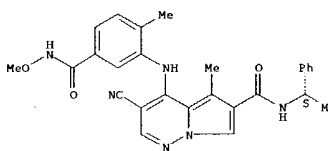
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of pyrrolopyridazines for the treatment of proliferative disorders)  
 RN 612082-21-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(cyclohexylamino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

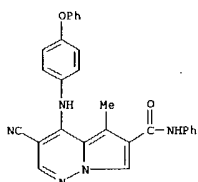


RN 612082-27-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-4-[(5-[(methoxymethyl)amino]carbonyl)-2-methylphenyl]amino]-5-methyl-N-[(1S)-1-phenylethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 612082-30-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxymethyl)amino]-N-phenyl- (9CI) (CA INDEX NAME)

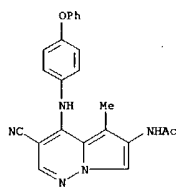


RN 612082-32-3 CAPLUS  
 CN Acetamide, N-[3-cyano-5-methyl-4-[(4-phenoxymethyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, monohydrochloride (9CI) (CA INDEX NAME)

12/07/2004

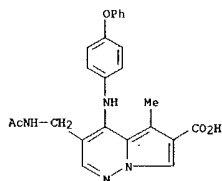


L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● HCl

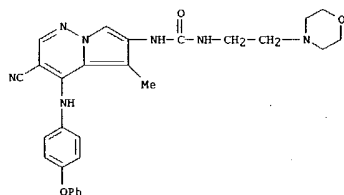
RN 612082-34-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-[(acetylamino)methyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



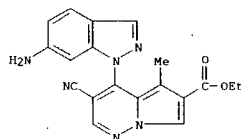
RN 612082-35-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

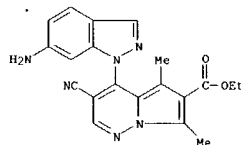
RN 612082-39-0 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)



RN 612082-40-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-(6-amino-1H-indazol-1-yl)-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



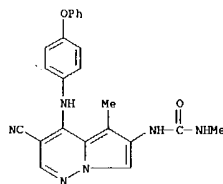
RN 612082-41-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-(6-amino-1H-indazol-1-yl)-3-cyano-5,7-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)



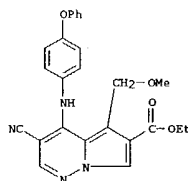
RN 612082-42-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(1H-imidazol-1-yl)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

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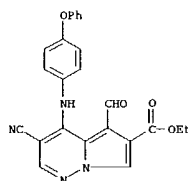
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



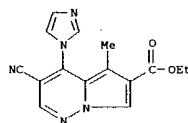
RN 612082-37-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



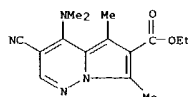
RN 612082-38-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-formyl-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



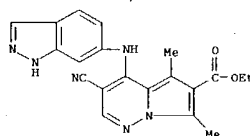
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-43-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(dimethylamino)-5,7-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)



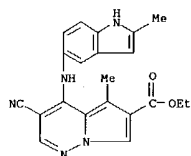
RN 612082-44-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(1H-indazol-6-ylamino)-5,7-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)



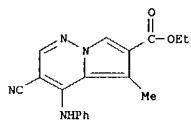
RN 612082-45-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(2-methyl-1H-indol-5-yl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

12/07/2004

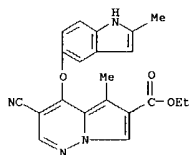
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-46-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-(phenylamino)-, ethyl ester (9CI) (CA INDEX NAME)

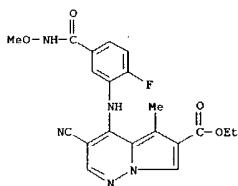


RN 612082-47-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(2-methyl-1H-indol-5-yl)oxy]-, ethyl ester (9CI) (CA INDEX NAME)

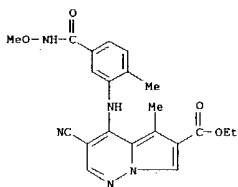


RN 612082-48-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[1-(phenylmethyl)-1H-indazol-5-yl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

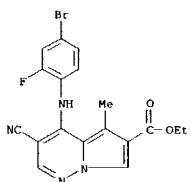
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-52-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[5-[(methoxycarbonyl)amino]carbonyl]-2-methylphenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



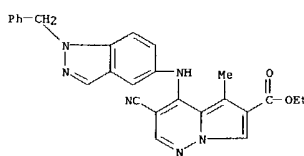
RN 612082-53-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[4-bromo-2-fluorophenyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



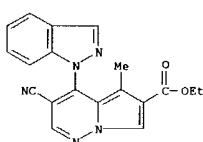
RN 612082-54-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[4-chloro-2-iodophenyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

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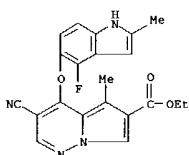
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-49-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(1H-indazol-1-yl)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

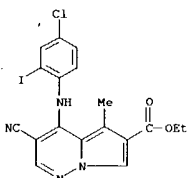


RN 612082-50-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(4-fluoro-2-methyl-1H-indol-5-yl)oxy]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

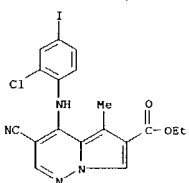


RN 612082-51-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[2-fluoro-5-[(methoxycarbonyl)amino]carbonyl]phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

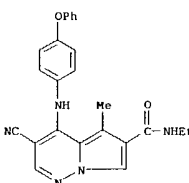
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-55-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(2-chloro-4-iodophenyl)amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



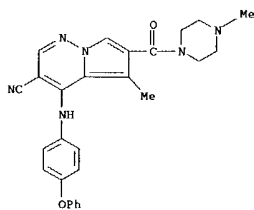
RN 612082-56-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-ethyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



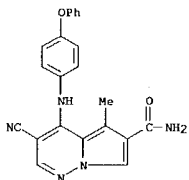
RN 612082-57-2 CAPLUS  
CN Piperazine, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazine-6-carboxamide]]- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b)pyridazin-6-yl]carbonyl]-4-methyl- (9CI) (CA INDEX NAME)



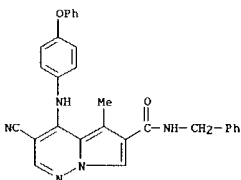
RN 612082-58-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



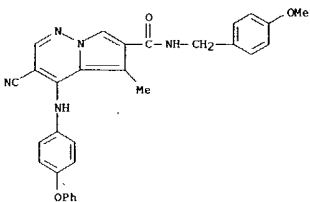
RN 612082-59-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,5-dimethyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-62-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

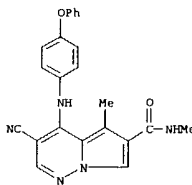


RN 612082-63-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[(3-methoxyphenyl)methyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

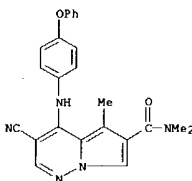


RN 612082-64-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[(3-methoxyphenyl)methyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

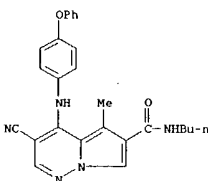
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



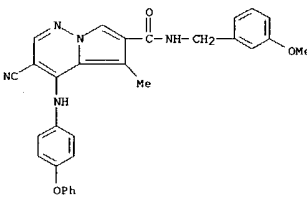
RN 612082-60-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,5-trimethyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



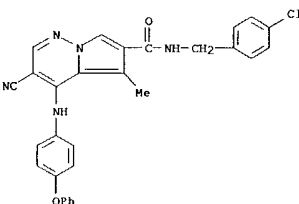
RN 612082-61-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-butyl-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



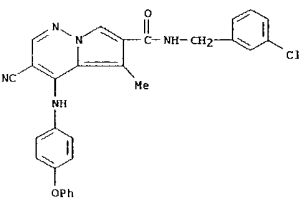
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



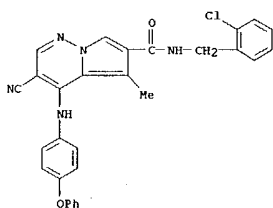
RN 612082-65-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[(4-chlorophenyl)methyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



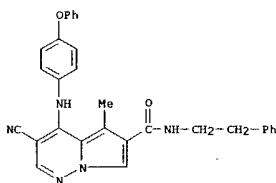
RN 612082-66-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[(3-chlorophenyl)methyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612082-67-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[(2-chlorophenyl)methyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

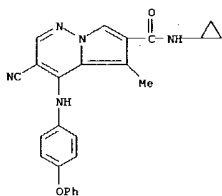


RN 612082-68-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(2-phenylethyl)- (9CI) (CA INDEX NAME)

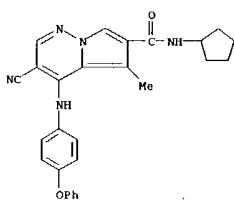


RN 612082-69-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(2-furanylmethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

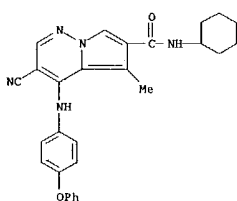
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-72-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-cyclopentyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

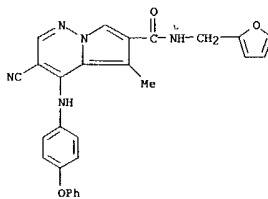


RN 612082-73-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-cyclohexyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

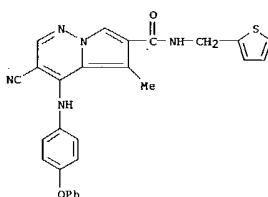


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



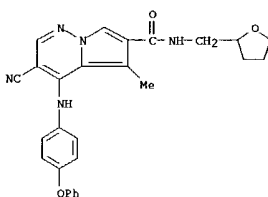
RN 612082-70-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(2-thienylmethyl)- (9CI) (CA INDEX NAME)



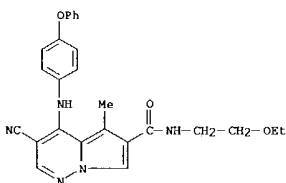
RN 612082-71-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-cyclopropyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-74-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[(tetrahydro-2-furanyl)methyl]- (9CI) (CA INDEX NAME)



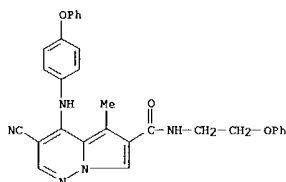
RN 612082-75-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(2-ethoxyethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



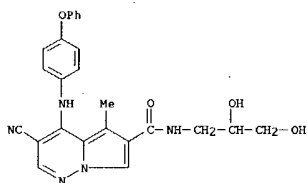
RN 612082-76-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-(2-phenoxyethyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

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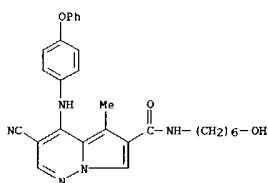
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



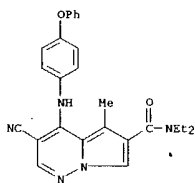
RN 612082-77-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(2,3-dihydroxypropyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



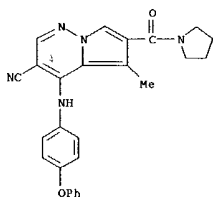
RN 612082-78-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(6-hydroxyhexyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



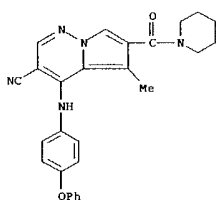
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-82-3 CAPLUS  
CN Pyrrolidine, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



RN 612082-83-4 CAPLUS  
CN Piperidine, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

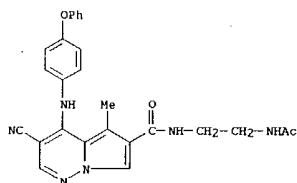


RN 612082-84-5 CAPLUS

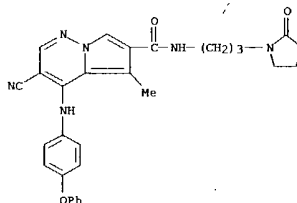
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-79-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[2-(acetylamino)ethyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



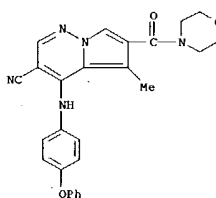
RN 612082-80-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-[3-(2-oxo-1-pyrrolidinyl)propyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



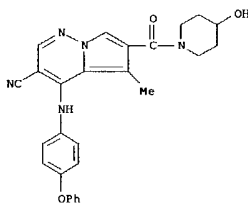
RN 612082-81-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,N-diethyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

CN Morpholine, 4-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



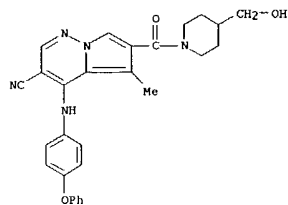
RN 612082-85-6 CAPLUS  
CN 4-Piperidinol, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



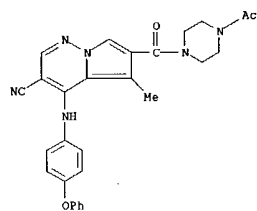
RN 612082-86-7 CAPLUS  
CN 4-Piperidinmethanol, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

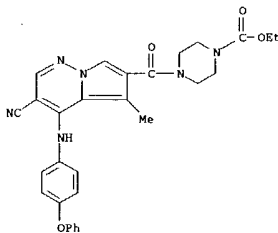


RN 612082-87-8 CAPLUS  
CN Piperazine, 1-acetyl-4-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

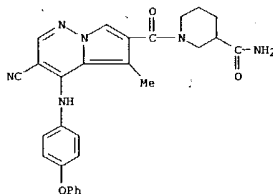


RN 612082-88-9 CAPLUS  
CN 1-Piperazinecarboxylic acid, 4-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



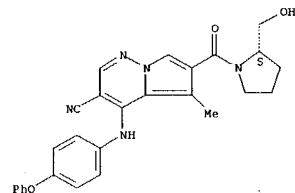
RN 612082-89-0 CAPLUS  
CN 3-Piperidinecarboxamide, 1-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



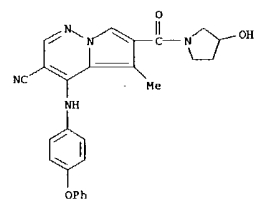
RN 612082-90-3 CAPLUS  
CN 2-Pyrrolidinemethanol, 1-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

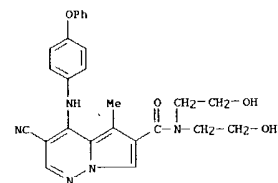
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-91-4 CAPLUS  
CN 3-Pyrrolidinol, 1-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



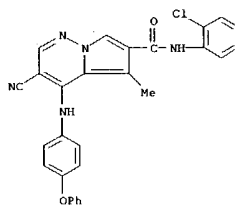
RN 612082-92-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,N-bis(2-hydroxyethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



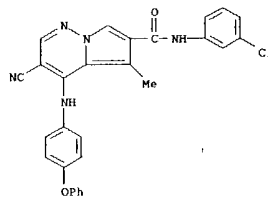
RN 612082-93-6 CAPLUS

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



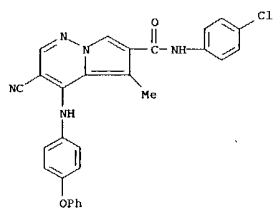
RN 612082-94-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-(2-chlorophenyl)-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



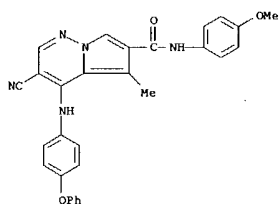
RN 612082-95-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-(4-chlorophenyl)-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

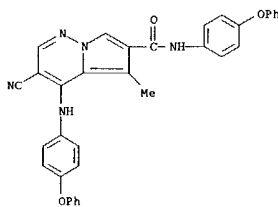


RN 612082-96-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(4-methoxyphenyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

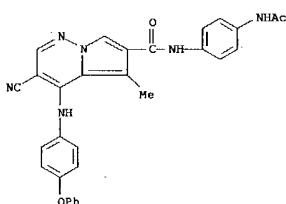


RN 612082-97-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-(4-phenoxyphenyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

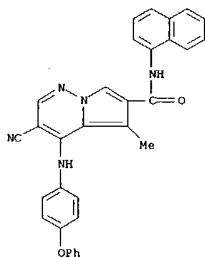


RN 612082-98-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-(4-(acetylamino)phenyl)-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

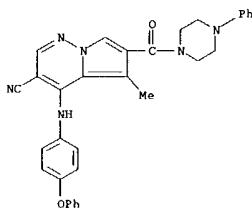


RN 612082-99-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-1-naphthalenyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

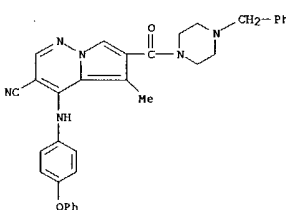


RN 612083-00-8 CAPLUS  
 CN Piperazine, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-4-phenyl- (9CI) (CA INDEX NAME)

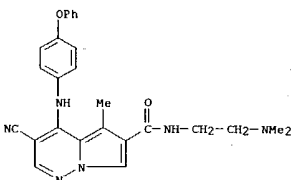


RN 612083-01-9 CAPLUS  
 CN Piperazine, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

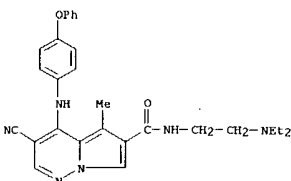
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-02-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[2-(dimethylamino)ethyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 612083-03-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[2-(diethylamino)ethyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

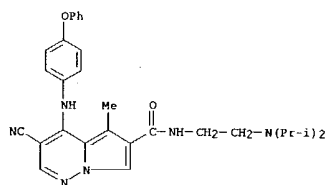


RN 612083-04-2 CAPLUS

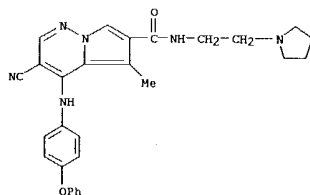
12/07/2004

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[2-[bis(1-methylethyl)amino]ethyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

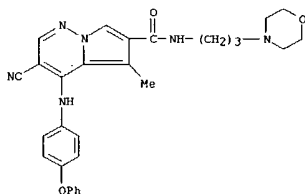


RN 612083-05-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[2-(1-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)

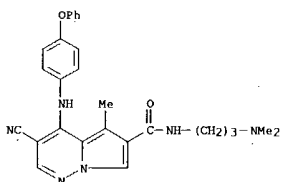


RN 612083-06-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[2-(1-piperidinyl)ethyl]- (9CI) (CA INDEX NAME)

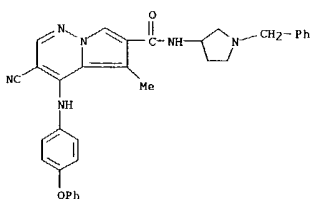
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-09-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[3-(dimethylamino)propyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

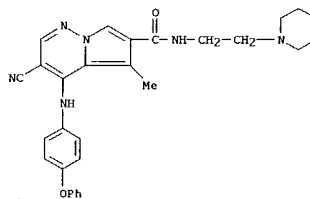


RN 612083-10-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[1-(phenylmethyl)-3-pyrrolidinyl]- (9CI) (CA INDEX NAME)

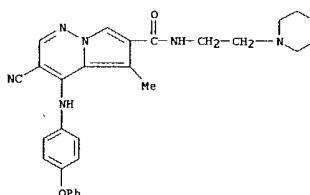


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



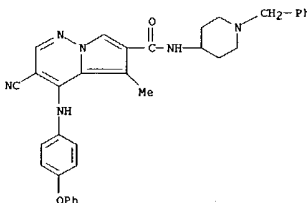
RN 612083-07-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-[2-(4-morpholinyl)ethyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



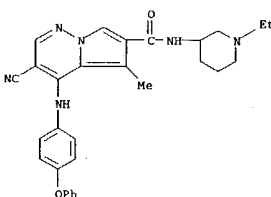
RN 612083-08-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-[3-(4-morpholinyl)propyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-11-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)



RN 612083-12-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(1-ethyl-3-piperidinyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

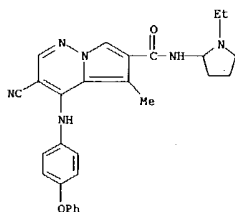


RN 612083-13-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(1-ethyl-2-pyrrolidinyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

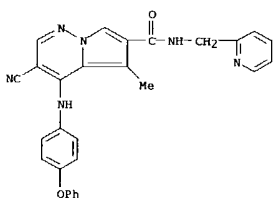
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

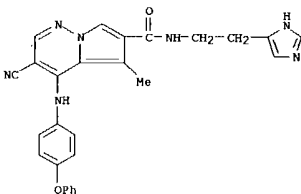


RN 612083-15-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

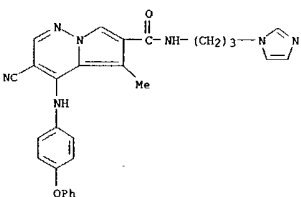


RN 612083-16-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)

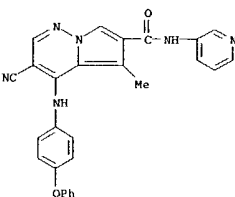
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-19-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[3-(1H-imidazol-1-yl)propyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

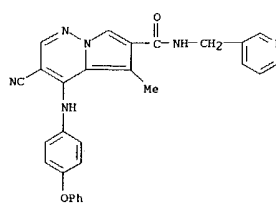


RN 612083-20-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-3-pyridinyl- (9CI) (CA INDEX NAME)

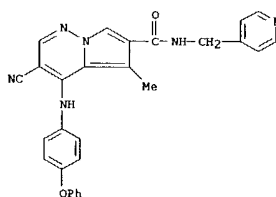


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



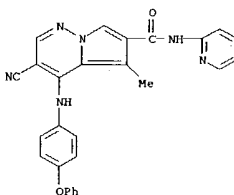
RN 612083-17-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



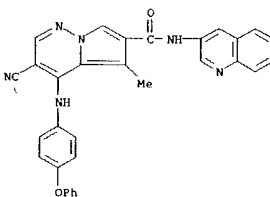
RN 612083-18-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[2-(1H-imidazol-4-yl)ethyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-21-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-2-pyridinyl- (9CI) (CA INDEX NAME)



RN 612083-22-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-3-quinolinyl- (9CI) (CA INDEX NAME)

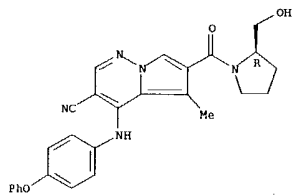


RN 612083-23-5 CAPLUS  
 CN 2-Pyrrolidinemethanol, 1-[(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazine-6-yl)carbonyl]-, (2R)- (9CI) (CA INDEX NAME)

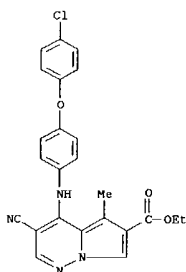
Absolute stereochemistry.

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

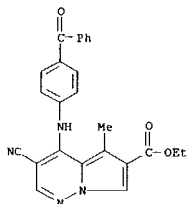


RN 612083-25-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[4-(4-chlorophenoxy)phenyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

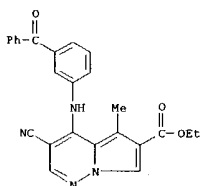


RN 612083-26-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenylamino)phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

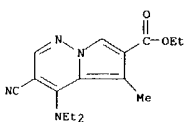
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-29-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[3-benzoylphenyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



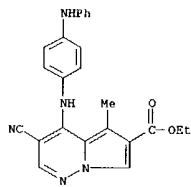
RN 612083-30-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(diethylamino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



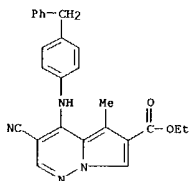
RN 612083-31-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-(4-phenoxypheoxy)-, ethyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

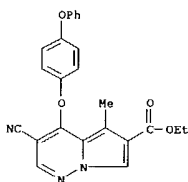


RN 612083-27-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenylmethyl)phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

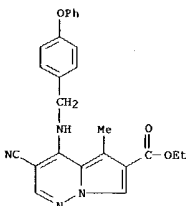


RN 612083-28-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[4-(benzoylphenyl)amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

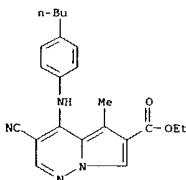
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-32-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenoxyphenyl)methyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



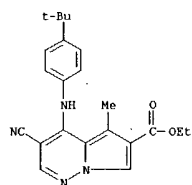
RN 612083-33-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[4-(butylphenyl)amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



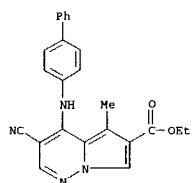
RN 612083-34-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(1,1-

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
dimethylethyl)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

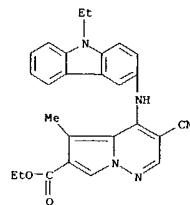


RN 612083-35-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-((1,1'-biphenyl)-4-ylamino)-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

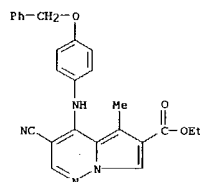


RN 612083-36-0 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-((9-ethyl-9H-carbazol-3-yl)amino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

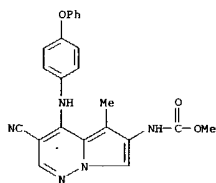


RN 612083-37-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenylmethoxy)phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

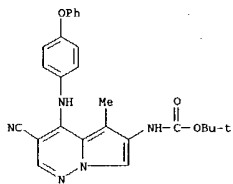


RN 612083-38-2 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-((4-phenoxyphenyl)amino)pyrrolo[1,2-b]pyridazin-6-yl]-, methyl ester (9CI) (CA INDEX NAME)

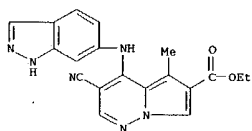
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-39-3 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-((4-phenoxyphenyl)amino)pyrrolo[1,2-b]pyridazin-6-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

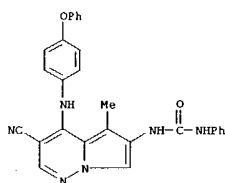


RN 612083-40-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-((1H-indazol-6-yl)amino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

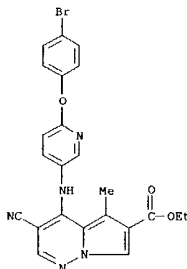


RN 612083-41-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-((4-phenoxyphenyl)amino)pyrrolo[1,2-b]pyridazin-6-yl]-N'-phenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

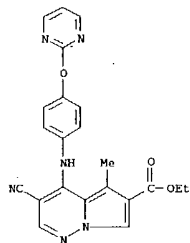


RN 612083-42-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[6-(4-bromophenoxy)-3-pyridinyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

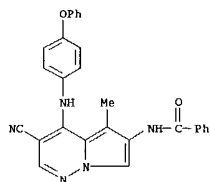


RN 612083-43-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(2-pyrimidin-6-yl)amino]phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



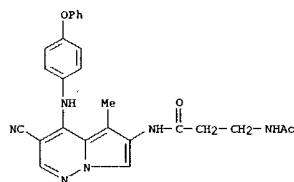
RN 612083-44-0 CAPLUS  
 CN Benzamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



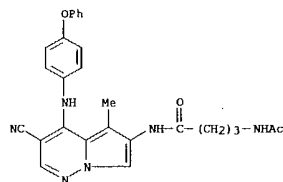
RN 612083-45-1 CAPLUS  
 CN Propanamide, 3-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-48-4 CAPLUS  
 CN Propanamide, 3-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

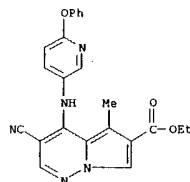


RN 612083-49-5 CAPLUS  
 CN Butanamide, 4-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

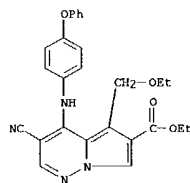


RN 612083-50-8 CAPLUS  
 CN Benzamide, 4-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

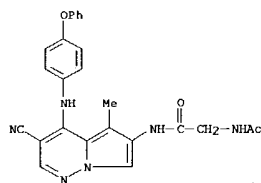
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



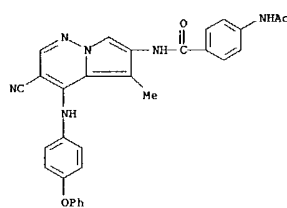
RN 612083-46-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(ethoxymethyl)-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



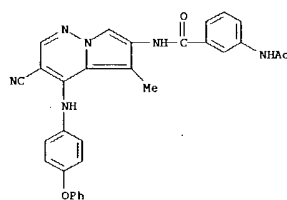
RN 612083-47-3 CAPLUS  
 CN Acetamide, 2-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



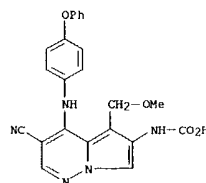
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-51-9 CAPLUS  
 CN Benzamide, 3-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



RN 612083-52-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

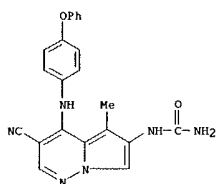


RN 612083-53-1 CAPLUS

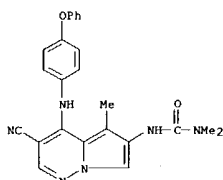
12/07/2004

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



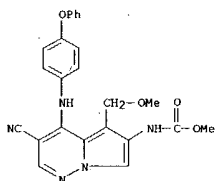
RN 612083-54-2 CAPLUS  
 CN Urea, N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



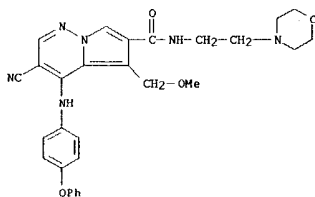
RN 612083-55-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-ethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-58-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, methyl ester (9CI) (CA INDEX NAME)

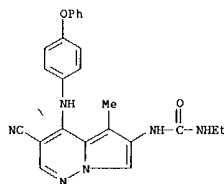


RN 612083-59-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-(methoxymethyl)-N-[2-(4-morpholinyl)ethyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

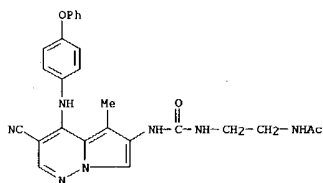


RN 612083-60-0 CAPLUS  
 CN Urea, N-[3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

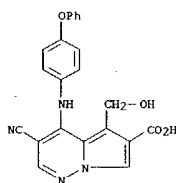
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



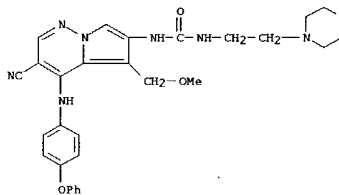
RN 612083-56-4 CAPLUS  
 CN Acetamide, N-[2-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)



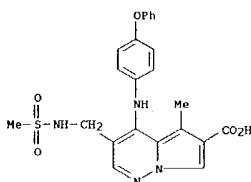
RN 612083-57-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(hydroxymethyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



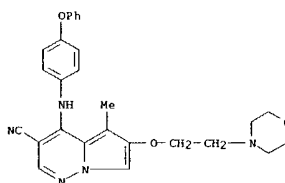
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-61-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-methyl-3-[[[(methylsulfonyl)amino]methyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 612083-64-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-[2-(4-morpholinyl)ethoxy]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

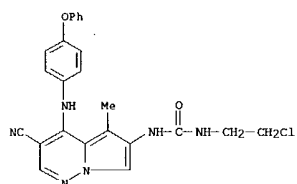


RN 612083-69-9 CAPLUS

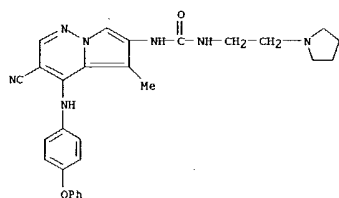
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-[2-chloroethyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

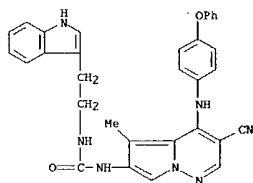


RN 612083-70-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)

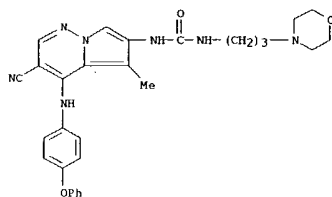


RN 612083-71-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(2-oxo-1-pyrrolidinyl)propyl]- (9CI) (CA INDEX NAME)

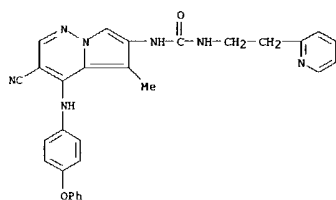
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-74-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(4-morpholinyl)propyl]- (9CI) (CA INDEX NAME)



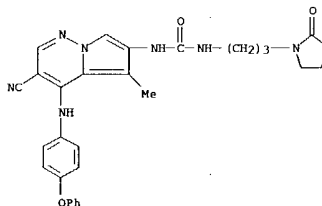
RN 612083-75-7 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



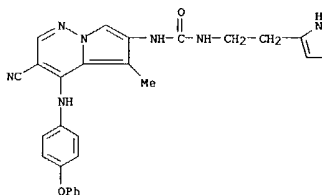
RN 612083-76-8 CAPLUS

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

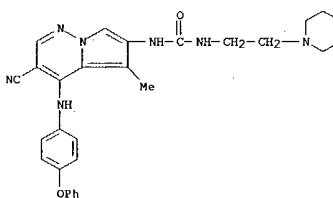


RN 612083-72-4 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1H-imidazol-4-yl)ethyl]- (9CI) (CA INDEX NAME)

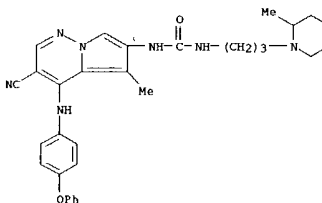


RN 612083-73-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1H-indol-3-yl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-piperidinyl)ethyl]- (9CI) (CA INDEX NAME)



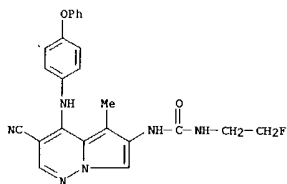
RN 612083-77-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(2-methyl-1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



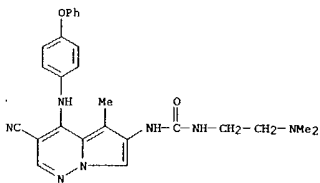
RN 612083-78-0 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(2-fluoroethyl)- (9CI) (CA INDEX NAME)

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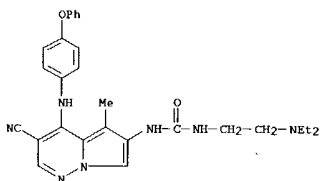
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



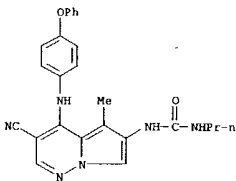
RN 612083-79-1 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(dimethylamino)ethyl)- (9CI) (CA INDEX NAME)



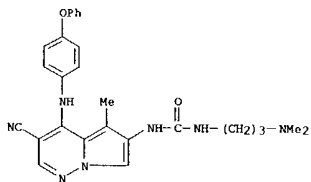
RN 612083-80-4 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(diethylamino)ethyl)- (9CI) (CA INDEX NAME)



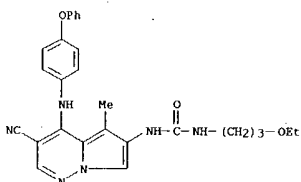
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-84-8 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-(dimethylamino)propyl)- (9CI) (CA INDEX NAME)



RN 612083-85-9 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-ethoxypropyl)- (9CI) (CA INDEX NAME)

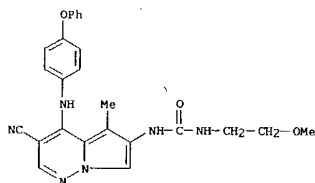


RN 612083-86-0 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-hydroxypropyl)- (9CI) (CA INDEX NAME)

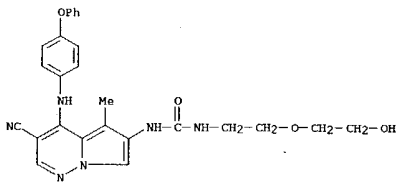
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-81-5 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

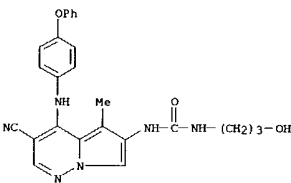


RN 612083-82-6 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(2-hydroxyethoxy)ethyl)- (9CI) (CA INDEX NAME)

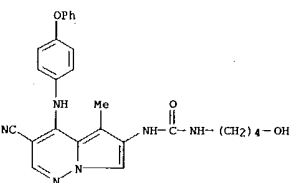


RN 612083-83-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-propyl- (9CI) (CA INDEX NAME)

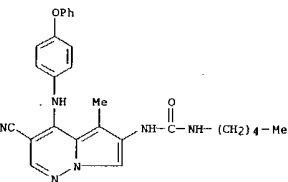
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-87-1 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(4-hydroxybutyl)- (9CI) (CA INDEX NAME)



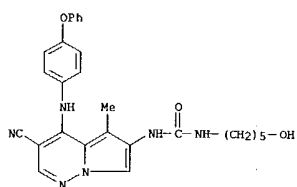
RN 612083-88-2 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-pentyl- (9CI) (CA INDEX NAME)



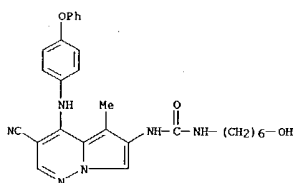
RN 612083-89-3 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-pentyl- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b]pyridazin-6-yl]-N'-(5-hydroxypentyl)-(9CI) (CA INDEX NAME)

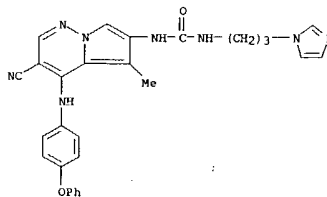


RN 612083-90-6 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(6-hydroxyhexyl)-(9CI) (CA INDEX NAME)

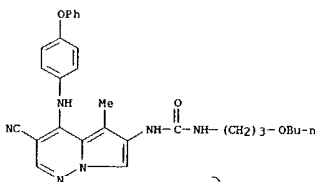


RN 612083-91-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-{1H-imidazol-1-yl}propyl)-(9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

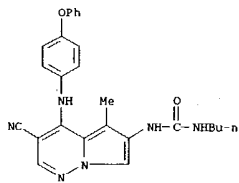


RN 612083-92-8 CAPLUS  
CN Urea, N-(3-butoxypropyl)-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-(9CI) (CA INDEX NAME)

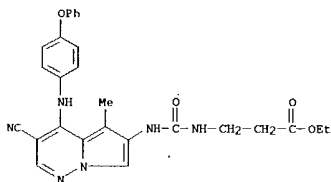


RN 612083-93-9 CAPLUS  
CN Urea, N-butyl-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-(9CI) (CA INDEX NAME)

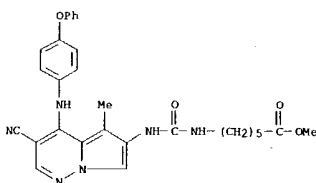
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-94-0 CAPLUS  
CN beta-Alanine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

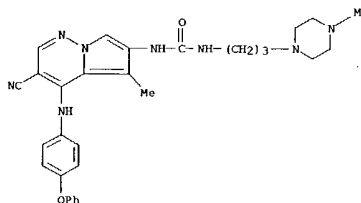


RN 612083-95-1 CAPLUS  
CN Hexanoic acid, 6-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino-, methyl ester (9CI) (CA INDEX NAME)

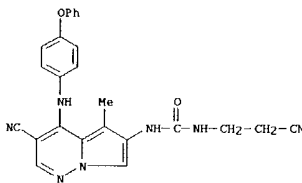


RN 612083-96-2 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-bis(2-hydroxyethyl)amino)ethyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-(9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b]pyridazin-6-yl]-N'-[3-(4-methyl-1-piperazinyl)propyl]-(9CI) (CA INDEX NAME)



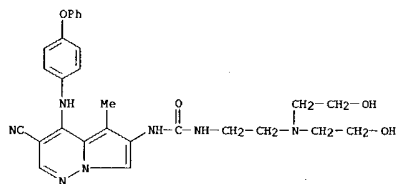
RN 612083-98-4 CAPLUS  
CN Urea, N-(2-cyanoethyl)-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-(9CI) (CA INDEX NAME)



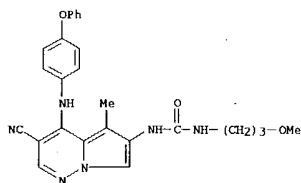
RN 612084-00-1 CAPLUS  
CN Urea, N-[2-bis(2-hydroxyethyl)amino]ethyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-(9CI) (CA INDEX NAME)



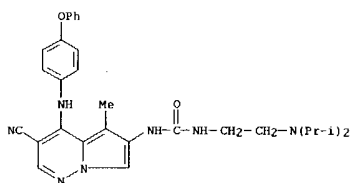
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



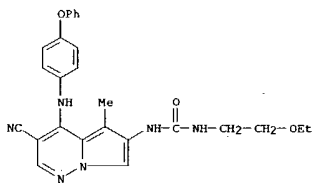
RN 612084-02-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-methoxypropyl)- (9CI) (CA INDEX NAME)



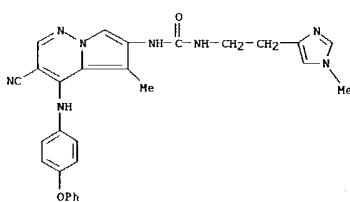
RN 612084-03-4 CAPLUS  
 CN Urea, N-[2-bis(1-methylethyl)amino]ethyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



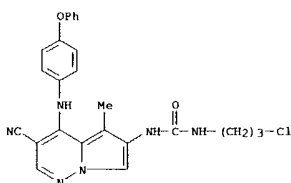
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-07-8 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(1-methyl-1H-imidazol-4-yl)ethyl)- (9CI) (CA INDEX NAME)



RN 612084-08-9 CAPLUS  
 CN Urea, N-(3-chloropropyl)-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

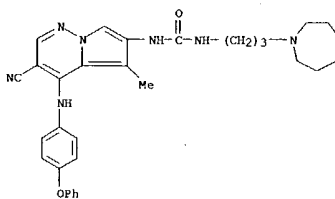


RN 612084-09-0 CAPLUS

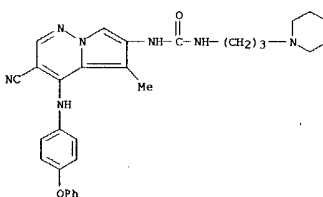
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-04-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-(hexahydro-1H-azepin-1-yl)propyl)- (9CI) (CA INDEX NAME)

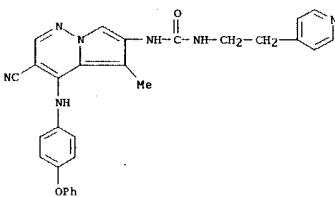


RN 612084-05-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-(1-piperidinyl)propyl)- (9CI) (CA INDEX NAME)

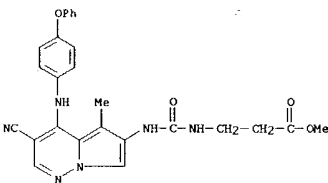


RN 612084-06-7 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-ethoxyethyl)- (9CI) (CA INDEX NAME)

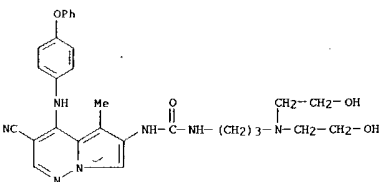
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(4-pyridinyl)ethyl)- (9CI) (CA INDEX NAME)



RN 612084-10-3 CAPLUS  
 CN β-Alanine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 612084-11-4 CAPLUS  
 CN Urea, N-[3-bis(2-hydroxyethyl)amino]propyl]-N'-(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl)- (9CI) (CA INDEX NAME)

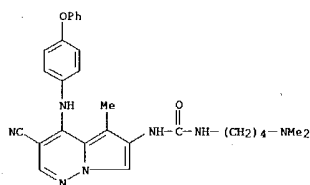


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

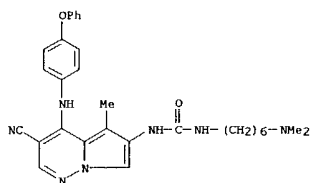
RN 612084-12-5 CAPLUS

CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[4-(dimethylamino)butyl]- (9CI) (CA INDEX NAME)



RN 612084-13-6 CAPLUS

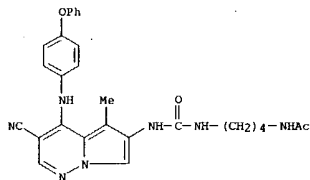
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[6-(dimethylamino)hexyl]- (9CI) (CA INDEX NAME)



RN 612084-14-7 CAPLUS

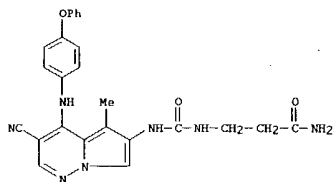
CN Urea, N-[2-[bis(2-methylpropyl)amino]ethyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



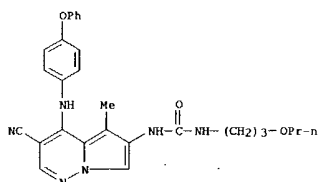
RN 612084-17-0 CAPLUS

CN Propanamide, 3-[[[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



RN 612084-18-1 CAPLUS

CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-methylbutyl]- (9CI) (CA INDEX NAME)

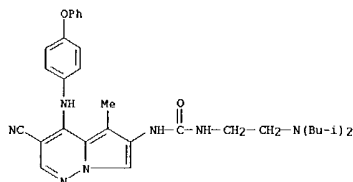


RN 612084-19-2 CAPLUS

CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-methylbutyl]- (9CI) (CA INDEX NAME)

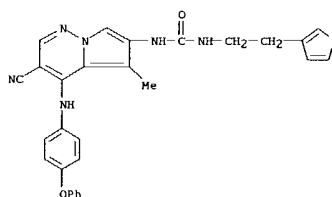
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-15-8 CAPLUS

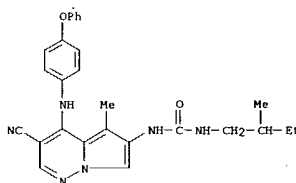
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(3-thienyl)ethyl]- (9CI) (CA INDEX NAME)



RN 612084-16-9 CAPLUS

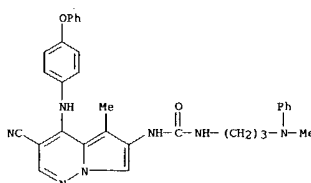
CN Acetamide, N-[4-[[[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]butyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



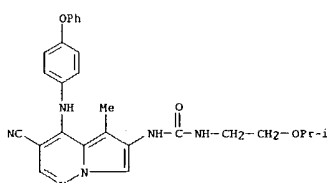
RN 612084-20-5 CAPLUS

CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(methylphenylamino)propyl]- (9CI) (CA INDEX NAME)



RN 612084-21-6 CAPLUS

CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-methylethoxy)ethyl]- (9CI) (CA INDEX NAME)

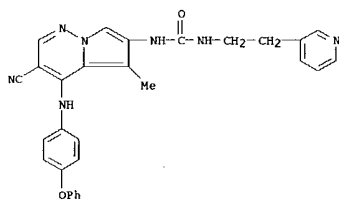


RN 612084-22-7 CAPLUS

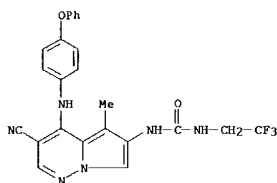
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-methylethoxy)ethyl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b)pyridazin-6-yl]-N'-(2-(3-pyridinyl)ethyl)- (9CI) (CA INDEX NAME)

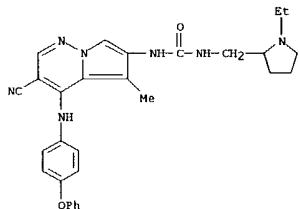


RN 612084-23-8 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2,2,2-trifluoroethyl)- (9CI) (CA INDEX NAME)

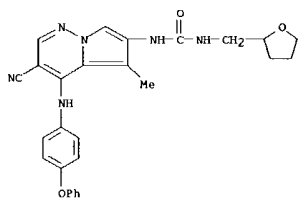


RN 612084-24-9 CAPLUS  
CN Butanoic acid, 4-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

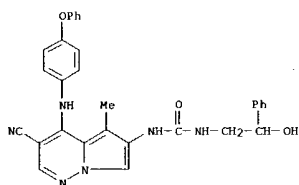
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-27-2 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(tetrahydro-2-furanyl)methyl)- (9CI) (CA INDEX NAME)

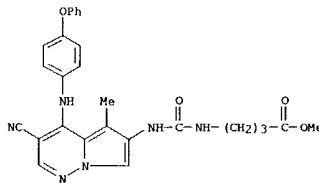


RN 612084-28-3 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxy-2-phenylethyl)- (9CI) (CA INDEX NAME)

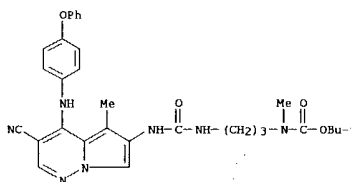


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



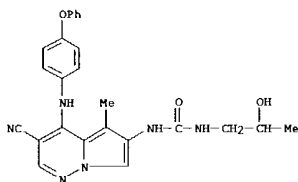
RN 612084-25-0 CAPLUS  
CN Carbamic acid, [3-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]propyl)methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



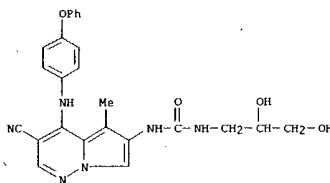
RN 612084-26-1 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(1-ethyl-2-pyrrolidinyl)methyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-29-4 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxypropyl)- (9CI) (CA INDEX NAME)



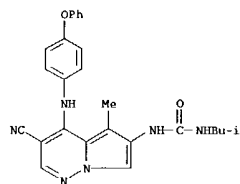
RN 612084-30-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2,3-dihydroxypropyl)- (9CI) (CA INDEX NAME)



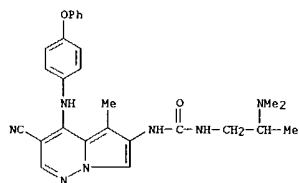
RN 612084-31-8 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methylpropyl)- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-32-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)

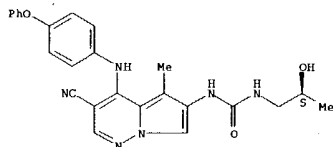


RN 612084-33-0 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(cyclopropylmethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

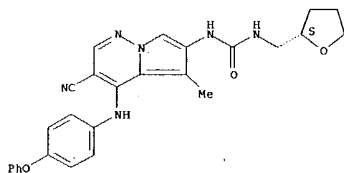
RN 612084-36-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2S)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



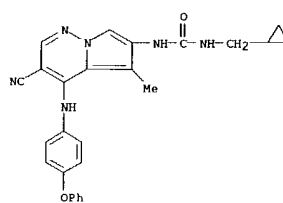
RN 612084-37-4 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[[2S]-tetrahydro-2-furanyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

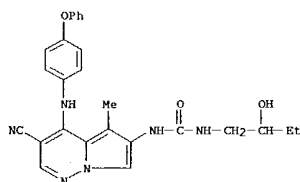


RN 612084-38-5 CAPLUS  
 CN Butanoic acid, 4-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

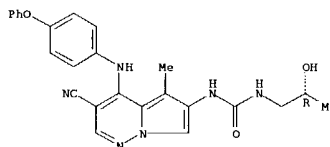


RN 612084-34-1 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxybutyl)- (9CI) (CA INDEX NAME)

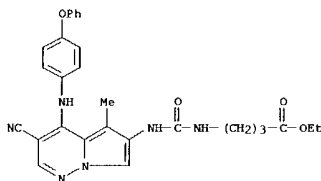


RN 612084-35-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2R)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

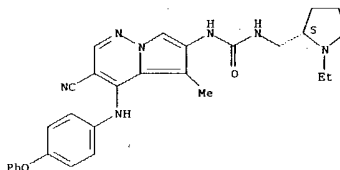


L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



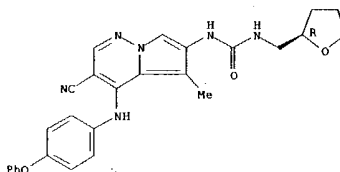
RN 612084-39-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[[2S)-1-ethyl-2-pyrrolidinyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 612084-40-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[[2R)-tetrahydro-2-furanyl)methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



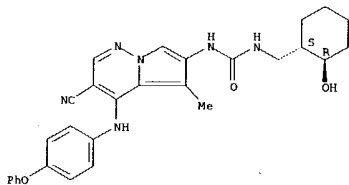
RN 612084-41-0 CAPLUS

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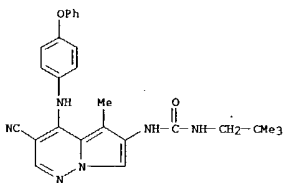
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(1S,2R)-2-hydroxycyclohexylmethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



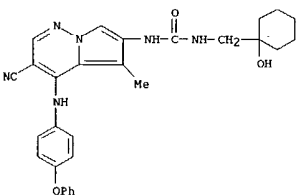
RN 612084-43-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2S)-2,2-dimethylpropyl]- (9CI) (CA INDEX NAME)



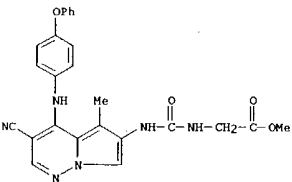
RN 612084-44-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2S)-2,3-dihydroxypropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612084-47-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(1-hydroxycyclohexyl)methyl]- (9CI) (CA INDEX NAME)



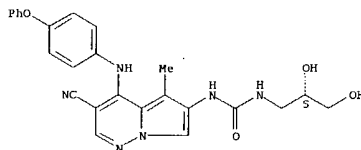
RN 612084-48-7 CAPLUS  
 CN Glycine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 612084-49-8 CAPLUS  
 CN Glycine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

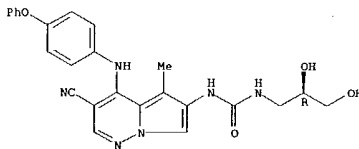
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

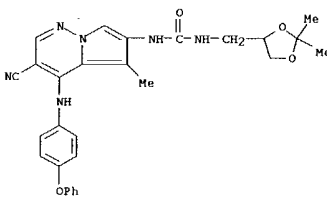


RN 612084-45-4 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2R)-2,3-dihydroxypropyl]- (9CI) (CA INDEX NAME)

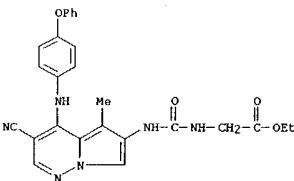
Absolute stereochemistry.



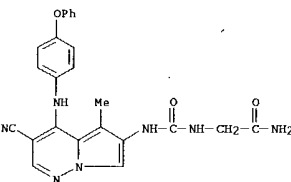
RN 612084-46-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2,2-dimethyl-1,3-dioxolan-4-yl)methyl]- (9CI) (CA INDEX NAME)



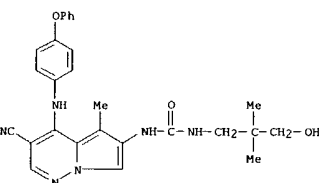
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-50-1 CAPLUS  
 CN Acetamide, 2-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



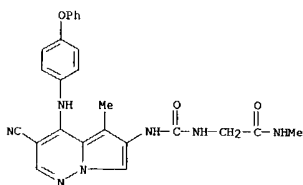
RN 612084-51-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(3-hydroxy-2,2-dimethylpropyl)- (9CI) (CA INDEX NAME)



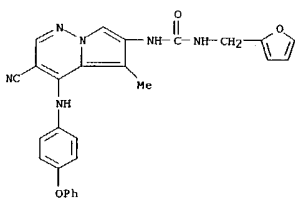
RN 612084-52-3 CAPLUS  
 CN Acetamide, 2-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b)pyridazin-6-yl]amino]carbonyl]amino]-N-methyl- (9CI) (CA INDEX NAME)

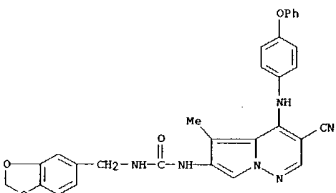


RN 612084-53-4 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-furanylmethyl)- (9CI) (CA INDEX NAME)

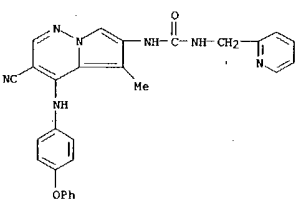


RN 612084-54-5 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(1-naphthalenylmethyl)- (9CI) (CA INDEX NAME)

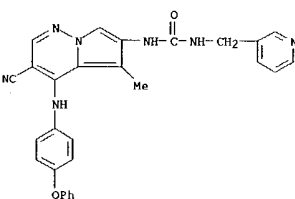
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-57-8 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

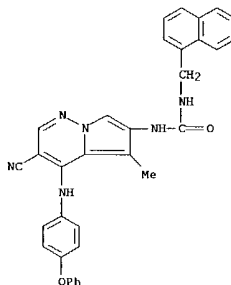


RN 612084-58-9 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)

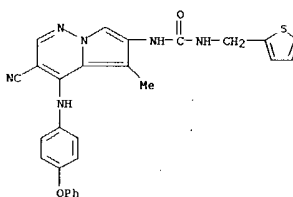


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



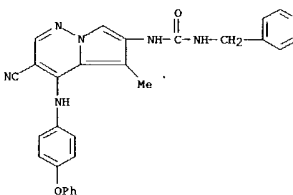
RN 612084-55-6 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-thienylmethyl)- (9CI) (CA INDEX NAME)



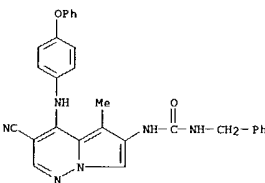
RN 612084-56-7 CAPLUS  
CN Urea, N-(1,3-benzodioxol-5-ylmethyl)-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-60-3 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



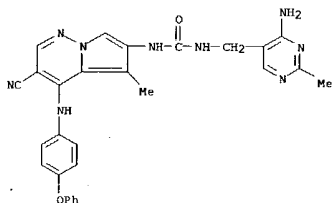
RN 612084-61-4 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 612084-63-6 CAPLUS  
CN Urea, N-[(4-amino-2-methyl-5-pyrimidinyl)methyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

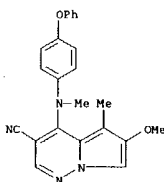
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-65-8 CAPLUS

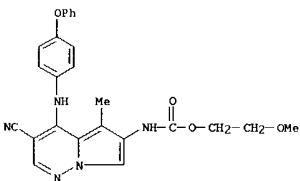
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-methoxy-5-methyl-4-[methyl(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 612084-66-9 CAPLUS

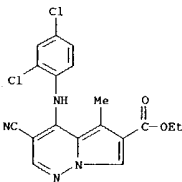
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxyethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



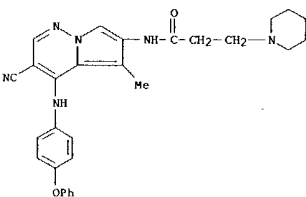
RN 612084-72-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(2,4-dichlorophenyl)amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 612084-73-8 CAPLUS

CN 1-Piperidinepropanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

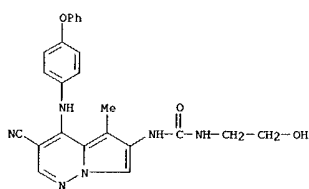


RN 612084-74-9 CAPLUS

CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-

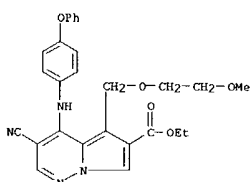
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-68-1 CAPLUS

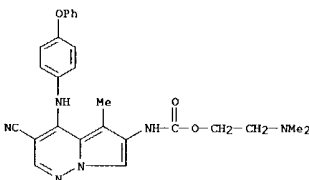
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-[(2-methoxyethoxy)methyl]-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



RN 612084-70-5 CAPLUS

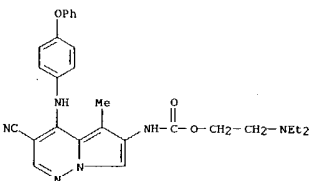
CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



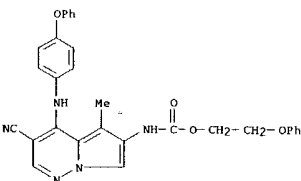
RN 612084-75-0 CAPLUS

CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(diethylamino)ethyl ester (9CI) (CA INDEX NAME)



RN 612084-77-2 CAPLUS

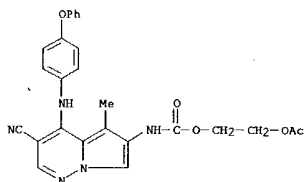
CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-phenoxyethyl ester (9CI) (CA INDEX NAME)



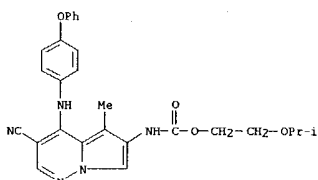
RN 612084-79-4 CAPLUS

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(acetoxyethyl) ester (9CI) (CA INDEX NAME)

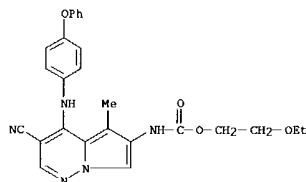


RN 612084-80-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1-methylethoxy)ethyl ester (9CI) (CA INDEX NAME)

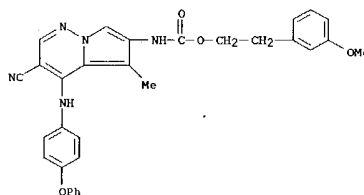


RN 612084-81-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-ethoxyethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-82-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(3-methoxyphenyl)ethyl ester (9CI) (CA INDEX NAME)



IT 612084-83-0P 612084-84-1P 612084-85-2P  
 612084-86-3P 612084-87-4P 612084-88-5P  
 612084-89-6P 612084-90-9P 612084-91-0P  
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

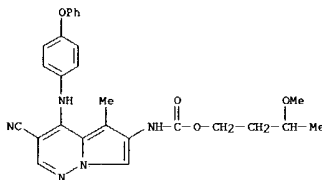
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RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

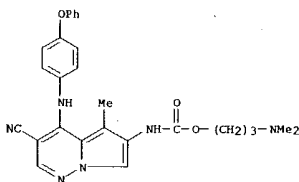
(prepn. of pyrrolopyridazines for the treatment of proliferative disorders)

RN 612084-83-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-methoxybutyl ester (9CI) (CA INDEX NAME)

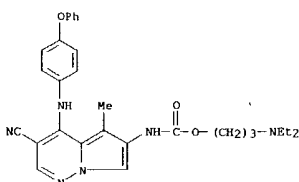
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-84-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(dimethylamino)propyl ester (9CI) (CA INDEX NAME)



RN 612084-85-2 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(diethylamino)propyl ester (9CI) (CA INDEX NAME)



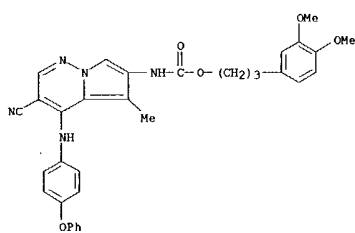
RN 612084-86-3 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(3,4-dimethoxyphenyl)propyl ester (9CI) (CA INDEX NAME)

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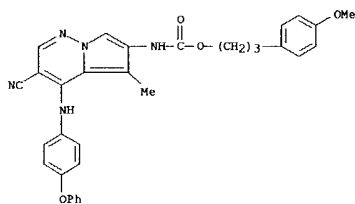
12/07/2004



L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

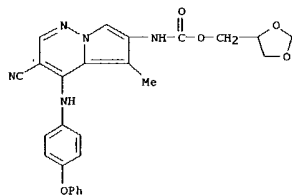


RN 612084-87-4 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(4-methoxyphenyl)propyl ester (9CI) (CA INDEX NAME)

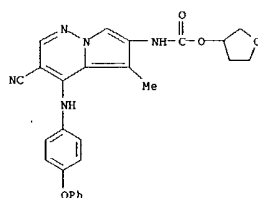


RN 612084-88-5 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1-methyl-2-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)

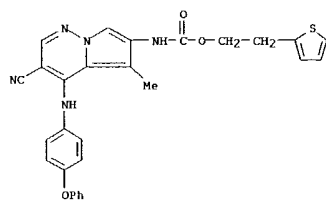
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-91-0 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, tetrahydro-3-furanyl ester (9CI) (CA INDEX NAME)

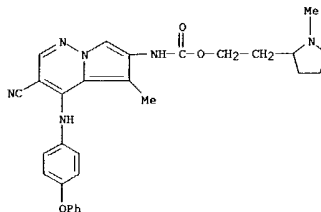


RN 612084-92-1 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2-thienyl)ethyl ester (9CI) (CA INDEX NAME)

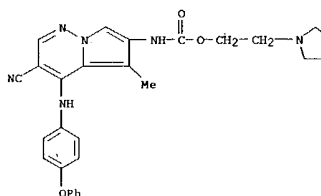


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



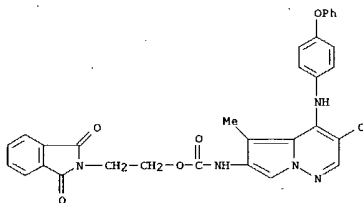
RN 612084-89-6 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)



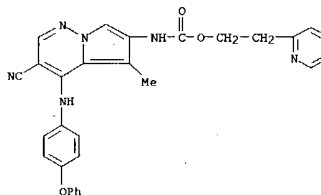
RN 612084-90-9 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 1,3-dioxolan-4-ylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-93-2 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)ethyl ester (9CI) (CA INDEX NAME)



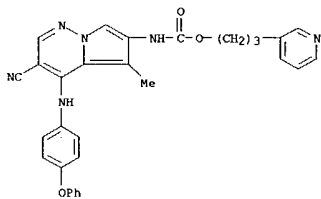
RN 612084-94-3 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2-pyridinyl)ethyl ester (9CI) (CA INDEX NAME)



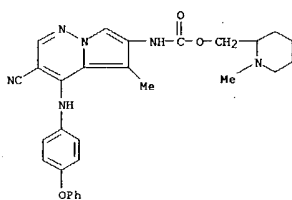
RN 612084-95-4 CAPLUS  
CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(3-pyridinyl)propyl ester (9CI) (CA INDEX NAME)

12/07/2004

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

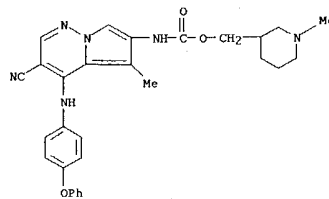


RN 612084-96-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (1-methyl-2-piperidinyl)methyl ester (9CI) (CA INDEX NAME)

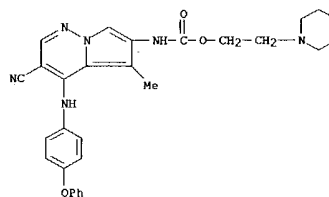


RN 612084-97-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (1-methyl-3-piperidinyl)methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

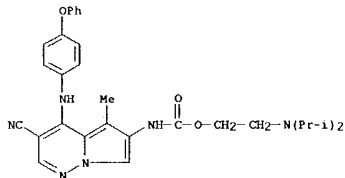


RN 612084-98-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1-piperidinyl)ethyl ester (9CI) (CA INDEX NAME)

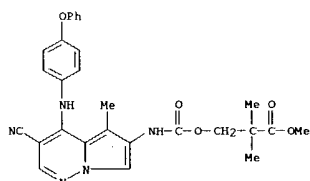


RN 612084-99-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[bis(1-methylethyl)amino]ethyl ester (9CI) (CA INDEX NAME)

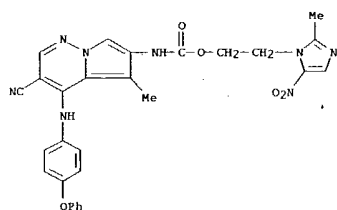
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-00-4 CAPLUS  
 CN Propanoic acid, 3-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyloxy]-2,2-dimethyl-, methyl ester (9CI) (CA INDEX NAME)



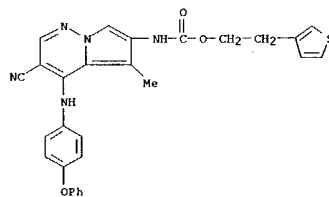
RN 612085-01-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2-methyl-5-nitro-1H-imidazol-1-yl)ethyl ester (9CI) (CA INDEX NAME)



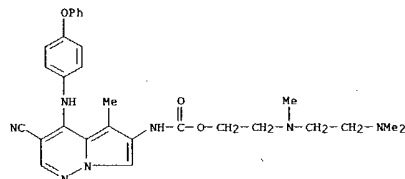
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-02-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[2-(dimethylamino)ethyl]methylaminoethyl ester (9CI) (CA INDEX NAME)



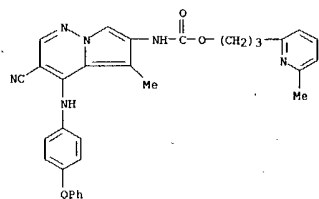
RN 612085-03-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[2-(dimethylamino)ethyl]methylaminoethyl ester (9CI) (CA INDEX NAME)



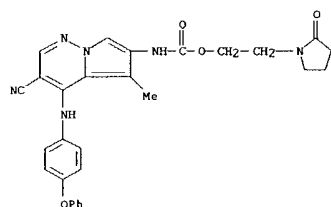
RN 612085-04-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(6-methyl-2-pyridinyl)propyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

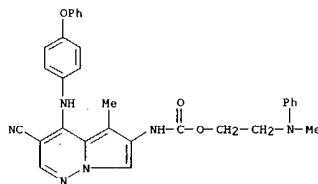


RN 612085-05-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2-oxo-1-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)

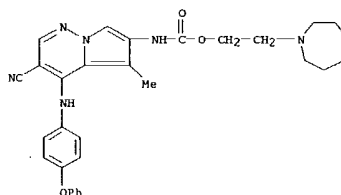


RN 612085-06-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(methylphenylamino)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

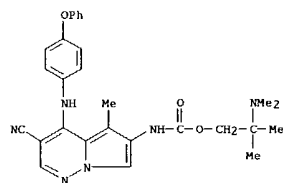


RN 612085-07-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(hexahydro-1H-azepin-1-yl)ethyl ester (9CI) (CA INDEX NAME)

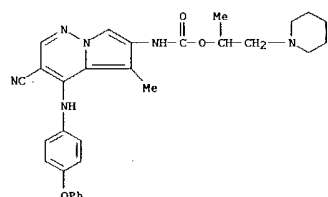


RN 612085-08-2 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(dimethylamino)-2-methylpropyl ester (9CI) (CA INDEX NAME)

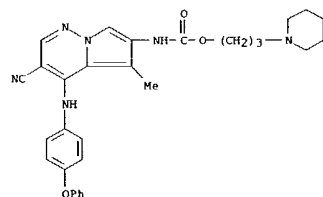
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-09-3 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 1-methyl-2-(1-piperidinyl)ethyl ester (9CI) (CA INDEX NAME)



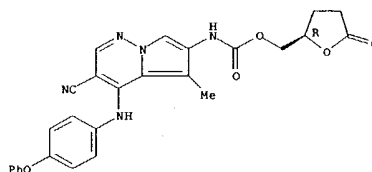
RN 612085-10-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(1-piperidinyl)propyl ester (9CI) (CA INDEX NAME)



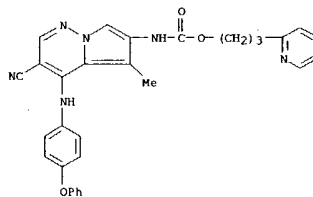
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-11-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, [(2R)-tetrahydro-5-oxo-2-furanyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

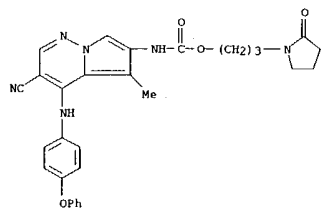


RN 612085-12-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(2-pyridinyl)propyl ester (9CI) (CA INDEX NAME)

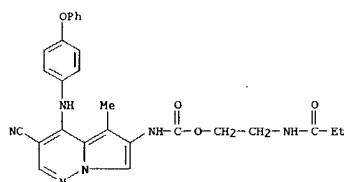


RN 612085-13-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(2-oxo-1-pyrrolidinyl)propyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

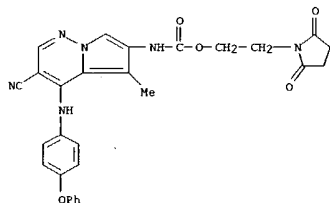


RN 612085-14-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(1-oxopropyl)amino]ethyl ester (9CI) (CA INDEX NAME)

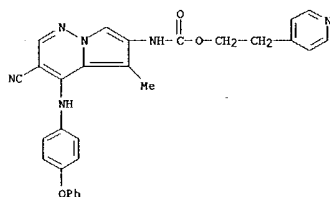


RN 612085-15-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(2-dimethylamino)ethoxy]ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

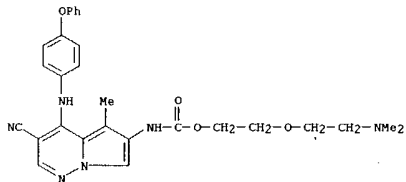


RN 612085-18-4 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-pyridinyl)ethyl ester (9CI) (CA INDEX NAME)

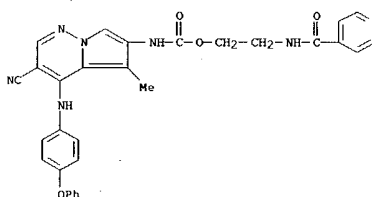


RN 612085-19-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(5-hydroxymethyl)-1H-imidazol-4-yl]methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

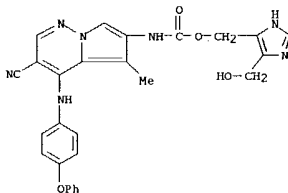


RN 612085-16-2 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(4-pyridinylcarbonyl)amino]ethyl ester (9CI) (CA INDEX NAME)

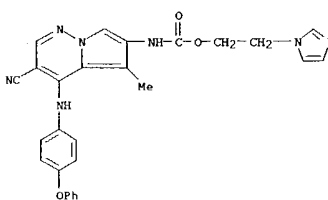


RN 612085-17-3 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2,5-dioxo-1-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)

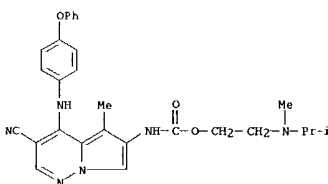
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-20-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1H-imidazol-1-yl)ethyl ester (9CI) (CA INDEX NAME)



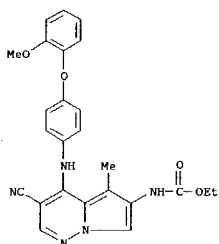
RN 612085-21-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[methyl(1-methylethyl)amino]ethyl ester (9CI) (CA INDEX NAME)



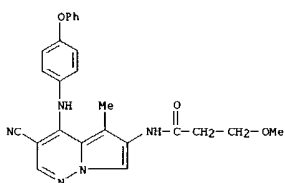
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612085-22-0 CAPLUS  
 CN Carbanic acid, [3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)

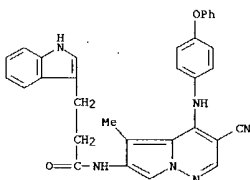


RN 612085-23-1 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-methoxy- (9CI) (CA INDEX NAME)

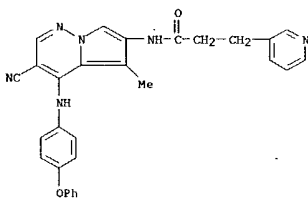


RN 612085-24-2 CAPLUS  
 CN Pentanoic acid, 5-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]-5-oxo-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612085-27-5 CAPLUS  
 CN 1H-Indole-3-propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



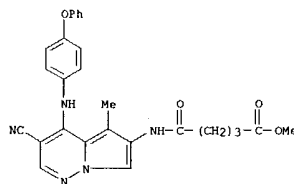
RN 612085-28-6 CAPLUS  
 CN 3-Pyridinepropanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



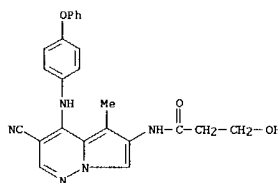
RN 612085-29-7 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-(diethylamino)- (9CI) (CA INDEX NAME)

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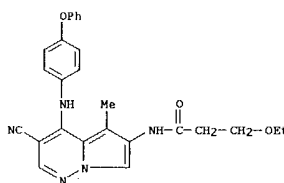
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



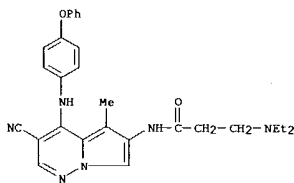
RN 612085-25-3 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-hydroxy- (9CI) (CA INDEX NAME)



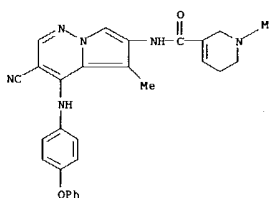
RN 612085-26-4 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-ethoxy- (9CI) (CA INDEX NAME)



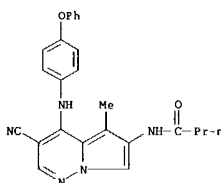
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-30-0 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1,2,5,6-tetrahydro-1-methyl- (9CI) (CA INDEX NAME)



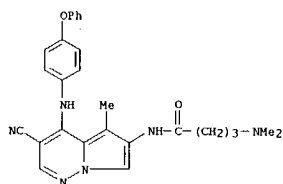
RN 612085-31-1 CAPLUS  
 CN Butanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



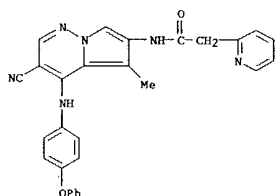
RN 612085-32-2 CAPLUS

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Butanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-4-(dimethylamino)- (9CI) (CA INDEX NAME)

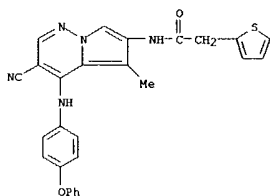


RN 612085-33-3 CAPLUS  
 CN 2-Pyridineacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

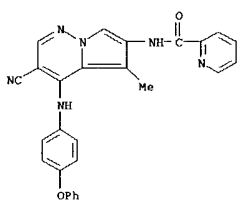


RN 612085-34-4 CAPLUS  
 CN 3-Pyridineacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

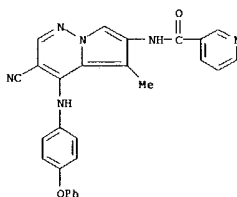
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-37-7 CAPLUS  
 CN 2-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

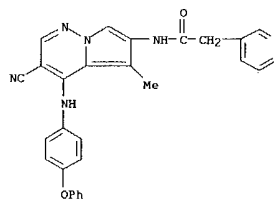


RN 612085-38-8 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

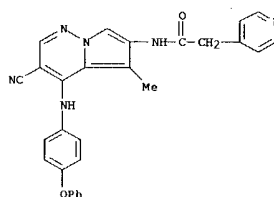


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



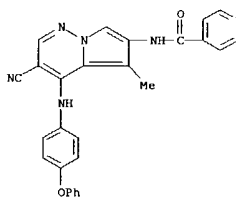
RN 612085-35-5 CAPLUS  
 CN 4-Pyridineacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



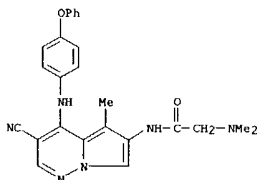
RN 612085-36-6 CAPLUS  
 CN 2-Thiopheneacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-39-9 CAPLUS  
 CN 4-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



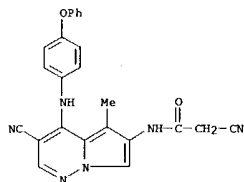
RN 612085-40-2 CAPLUS  
 CN Acetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-2-(dimethylamino)- (9CI) (CA INDEX NAME)



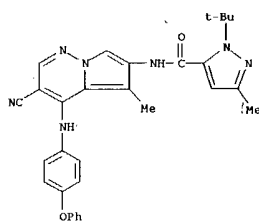
RN 612085-41-3 CAPLUS  
 CN Acetamide, 2-cyano-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

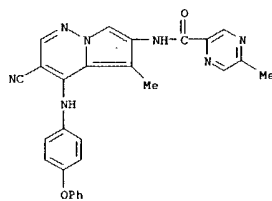


RN 612085-42-4 CAPLUS  
 CN 1H-Pyrazole-5-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1-(1,1-dimethylethyl)-3-methyl- (9CI) (CA INDEX NAME)

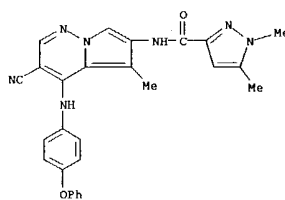


RN 612085-43-5 CAPLUS  
 CN Pyrazinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

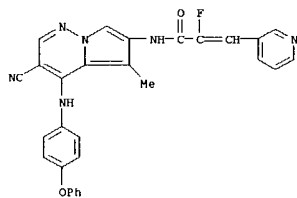


RN 612085-44-6 CAPLUS  
 CN 1H-Pyrazole-3-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1,5-dimethyl- (9CI) (CA INDEX NAME)

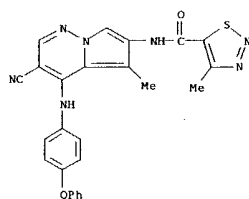


RN 612085-45-7 CAPLUS  
 CN 2-Propenamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-2-fluoro-3-(3-pyridinyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

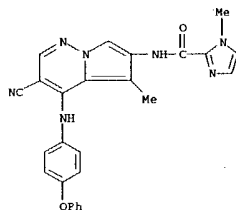


RN 612085-46-8 CAPLUS  
 CN 1,2,3-Thiadiazole-5-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-4-methyl- (9CI) (CA INDEX NAME)

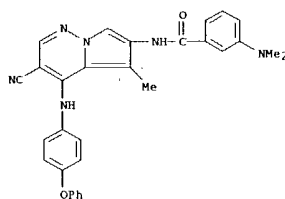


RN 612085-47-9 CAPLUS  
 CN 1H-Imidazole-2-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1-methyl- (9CI) (CA INDEX NAME)

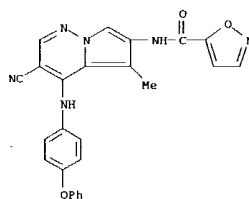
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-48-0 CAPLUS  
 CN Benzamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-(dimethylamino)- (9CI) (CA INDEX NAME)



RN 612085-49-1 CAPLUS  
 CN 5-Isoxazolecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1-methyl- (9CI) (CA INDEX NAME)

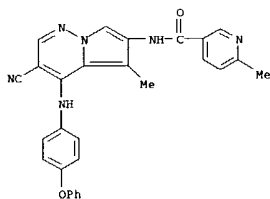


Habte

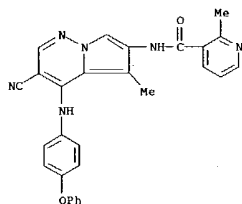
12/07/2004

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-50-4 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-6-methyl- (9CI) (CA INDEX NAME)

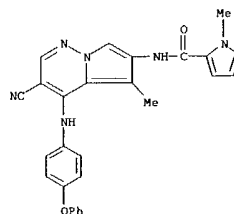


RN 612085-51-5 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-2-methyl- (9CI) (CA INDEX NAME)

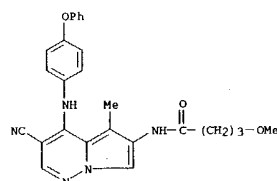


RN 612085-52-6 CAPLUS  
 CN 1H-Pyrrole-2-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

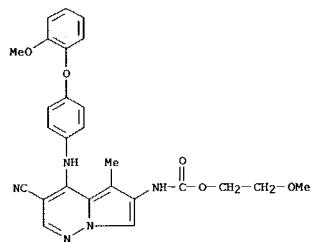


RN 612085-53-7 CAPLUS  
 CN Butanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-4-methoxy- (9CI) (CA INDEX NAME)

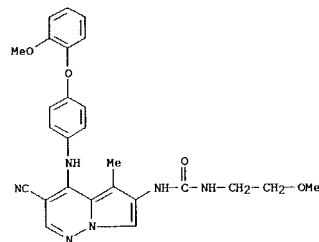


RN 612085-54-8 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

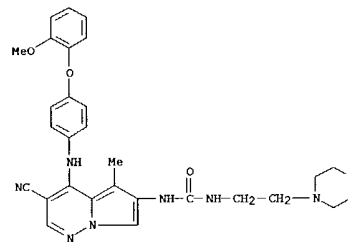


RN 612085-56-0 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

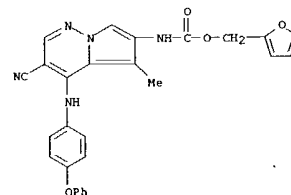


RN 612085-57-1 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(4-morpholinyl)ethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



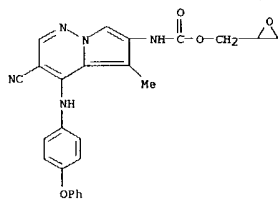
RN 612085-60-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-furanylmethyl ester (9CI) (CA INDEX NAME)



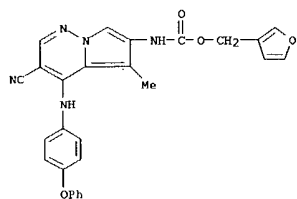
RN 612085-61-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, oxiranylmethyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

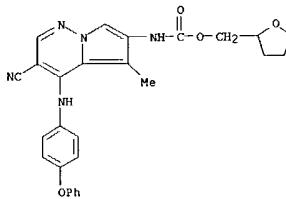


RN 612085-62-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-furanylmethyl ester (9CI) (CA INDEX NAME)

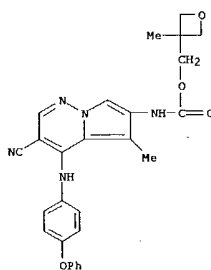


RN 612085-63-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (tetrahydro-2-furanyl)methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

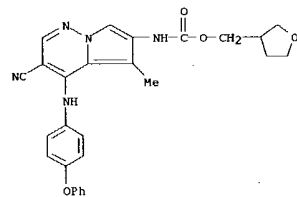


RN 612085-64-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (3-methyl-3-oxetanyl)methyl ester (9CI) (CA INDEX NAME)

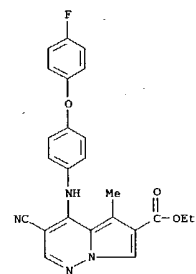


RN 612085-65-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (tetrahydro-3-furanyl)methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

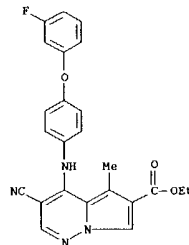


RN 612085-66-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

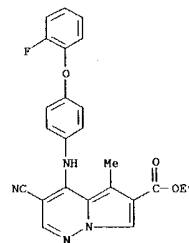


RN 612085-67-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

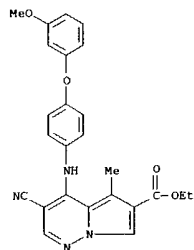


RN 612085-68-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

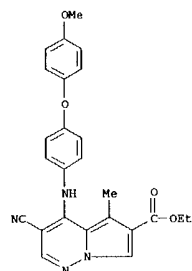


RN 612085-69-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

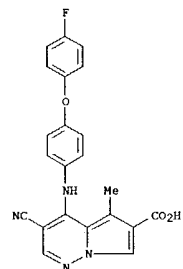


RN 612085-70-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

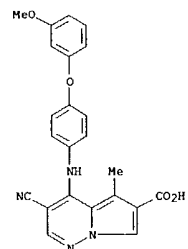


RN 612085-71-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

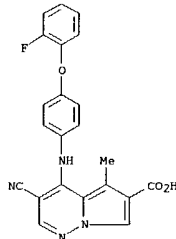


RN 612085-74-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

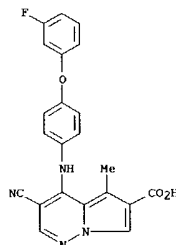


RN 612085-75-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

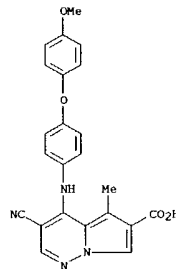


RN 612085-72-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

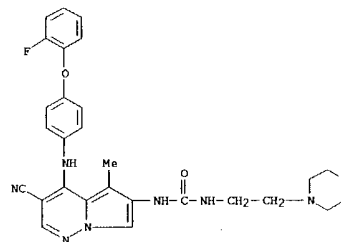


RN 612085-73-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

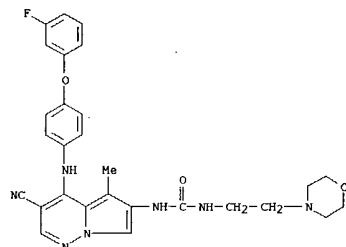


RN 612085-76-4 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

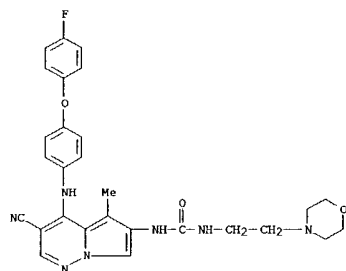


RN 612085-77-5 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

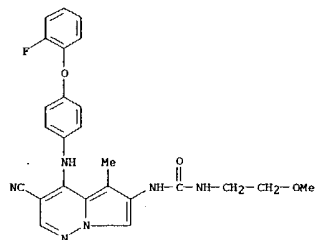


RN 612085-78-6 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

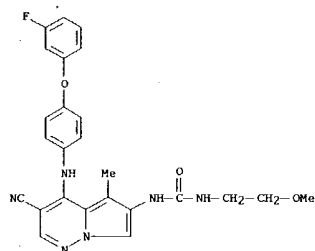


RN 612085-79-7 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

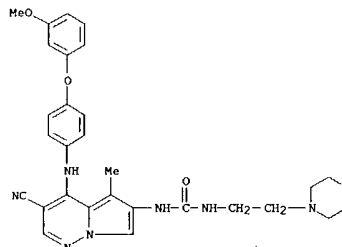


RN 612085-82-2 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

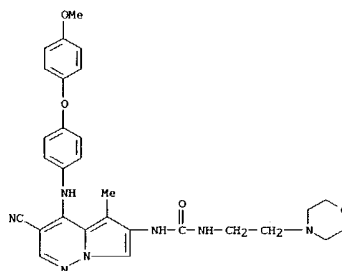


RN 612085-83-3 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

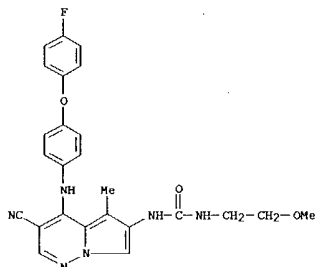


RN 612085-80-0 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

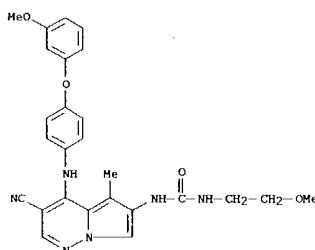


RN 612085-81-1 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

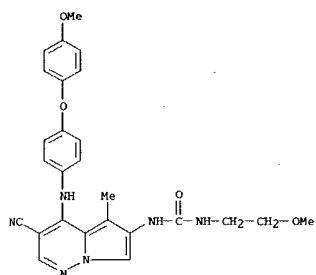


RN 612085-84-4 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

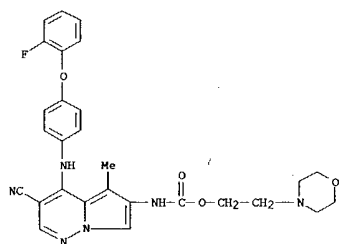


RN 612085-85-5 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

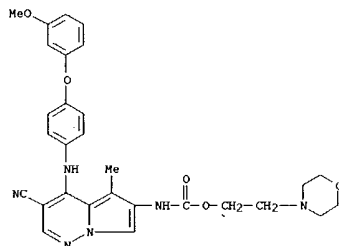


RN 612085-86-6 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI)  
 (CA INDEX NAME)

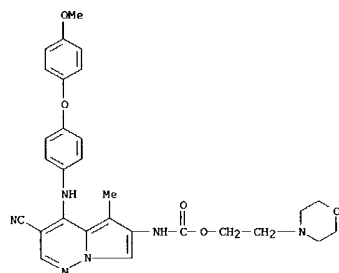


RN 612085-87-7 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI)  
 (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

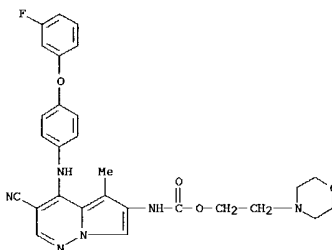


RN 612085-91-3 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI)  
 (CA INDEX NAME)

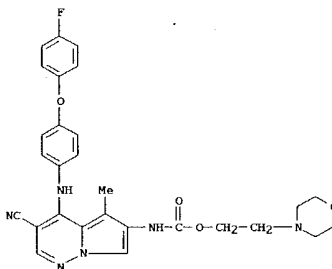


RN 612085-92-4 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI)  
 (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

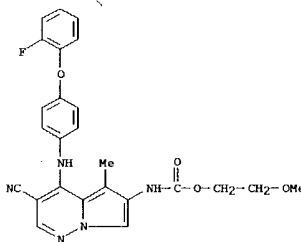


RN 612085-88-8 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI)  
 (CA INDEX NAME)

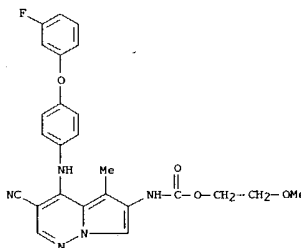


RN 612085-90-2 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI)  
 (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

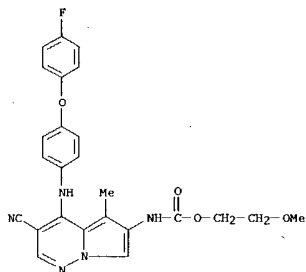


RN 612085-93-5 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI)  
 (CA INDEX NAME)

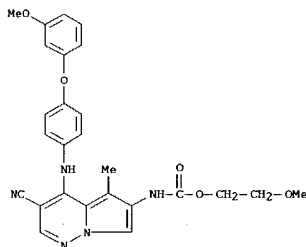


RN 612085-94-6 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI)  
 (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

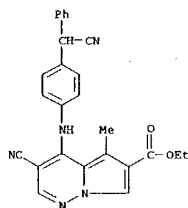


RN 612085-95-7 CAPLUS  
 CN Carbanic acid, [3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

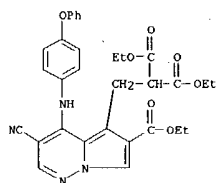


RN 612085-96-8 CAPLUS  
 CN Carbanic acid, [3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

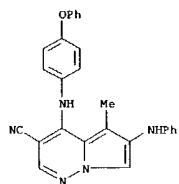
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779344-38-6 CAPLUS  
 CN Propanedioic acid, [[3-cyano-6-(ethoxycarbonyl)-4-[[4-(phenoxycarbonyl)amino]pyrrolo[1,2-b]pyridazin-5-yl]methyl]-, diethyl ester (9CI) (CA INDEX NAME)

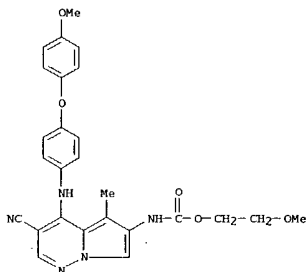


RN 779344-39-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-4-[[4-(phenoxycarbonyl)amino]-6-(phenylamino)- (9CI) (CA INDEX NAME)

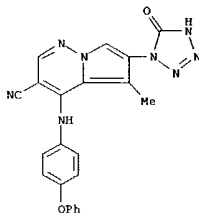


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-97-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(2,5-dihydro-5-oxo-1H-tetrazol-1-yl)-5-methyl-4-[[4-(phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

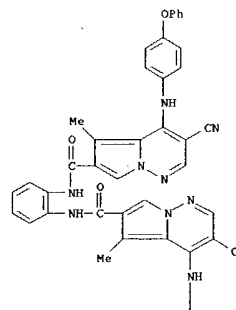


RN 779344-37-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(cyanophenylmethyl)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 779344-41-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N,N'-1,2-phenylenebis[3-cyano-5-methyl-4-[[4-(phenoxycarbonyl)amino]-6-(phenylamino)-pyrrolo[1,2-b]pyridazin-3-yl] (9CI) (CA INDEX NAME)

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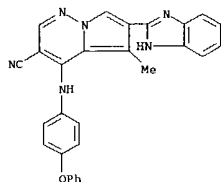
PAGE 2-A



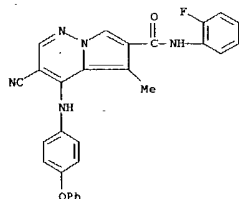
RN 779344-42-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(1H-benzimidazol-2-yl)-5-methyl-4-[[4-(phenoxycarbonyl)amino]-6-(phenylamino)-pyrrolo[1,2-b]pyridazin-3-yl] (9CI) (CA INDEX NAME)

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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

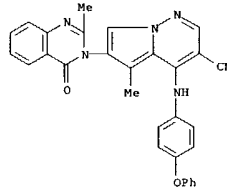


RN 779344-43-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(2-fluorophenyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

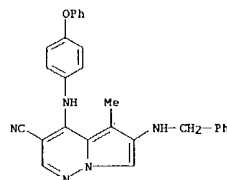


RN 779344-44-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-(2-methyl-4-oxo-3(4H)-quinazolinyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

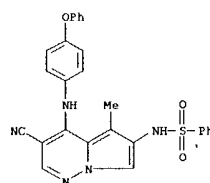
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779344-45-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-4-[(4-phenoxyphenyl)amino]-6-[(phenylmethyl)amino]- (9CI) (CA INDEX NAME)

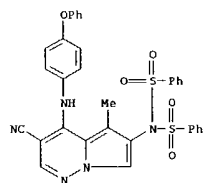


RN 779344-46-6 CAPLUS  
CN Benzenesulfonamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

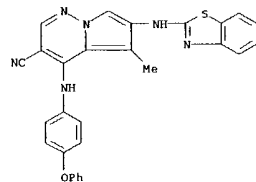


L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 779344-47-7 CAPLUS  
CN Benzenesulfonamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N-(phenylsulfonyl)- (9CI) (CA INDEX NAME)

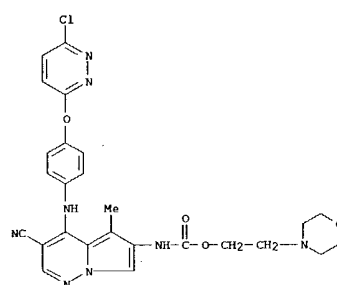


RN 779344-48-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(2-benzothiazolylamino)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

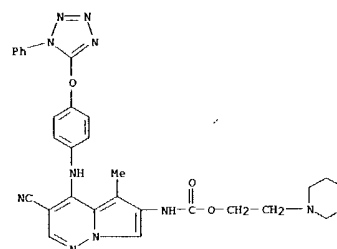


RN 779344-49-9 CAPLUS  
CN Carbamic acid, [4-[[4-[(6-chloro-3-pyridazinyl)oxy]phenyl]amino]-3-cyano-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

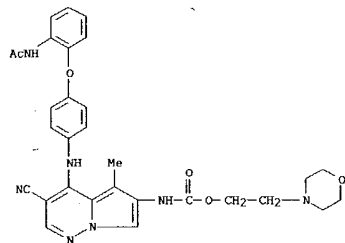


RN 779344-50-2 CAPLUS  
CN Carbamic acid, [3-cyano-5-methyl-4-[[4-[(1-phenyl-1H-tetrazol-5-yl)oxy]phenyl]amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

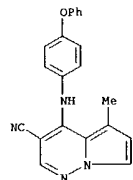


RN 779344-53-5 CAPLUS  
CN Carbamic acid, [4-[[4-[[2-(acetylamino)phenoxy]phenyl]amino]-3-cyano-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

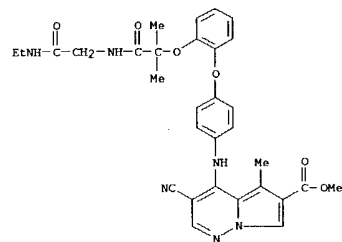


RN 779344-54-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-4-[(4-phenoxypheyl)amino]- (9CI) (CA INDEX NAME)

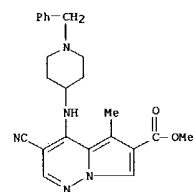


RN 779344-56-8 CAPLUS  
CN Carbamic acid, [3-cyano-4-[(2,3-dihydro-2,2-dimethyl-3-oxo-7-benzofuranyl)oxy]phenyl]amino-5-methylpyrrolo[1,2-b]pyridazine-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

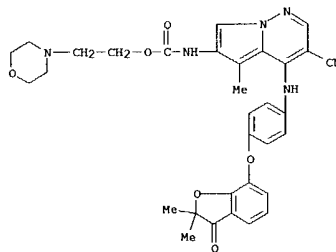


RN 779344-60-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(1-phenylmethyl)-4-piperidinyl]amino-, methyl ester (9CI) (CA INDEX NAME)

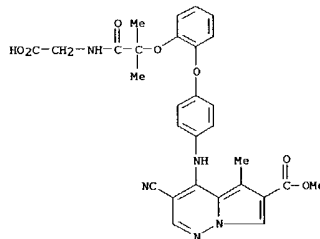


RN 779344-61-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-phenoxypheyl)sulfonyl]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

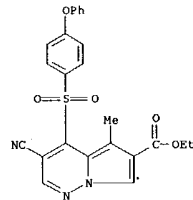


RN 779344-58-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(4-[2-(2-[(carboxymethyl)amino]-1,1-dimethyl-2-oxoethoxy]phenoxy]phenyl)amino]-3-cyano-5-methyl-, 6-methyl ester (9CI) (CA INDEX NAME)

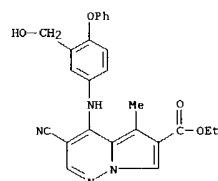


RN 779344-59-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(4-[2-(2-[(2-ethylamino)-2-oxoethyl]amino)-1,1-dimethyl-2-oxoethoxy]phenoxy]phenyl)amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

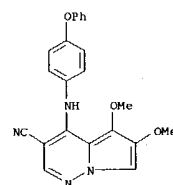
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779344-64-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(3-(hydroxymethyl)-4-phenoxypheyl)amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 779344-68-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5,6-dimethoxy-4-[(4-phenoxypheyl)amino]- (9CI) (CA INDEX NAME)

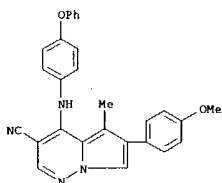


RN 779344-69-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(4-methoxyphenyl)-5-methyl-4-

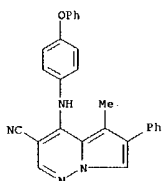
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 [(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



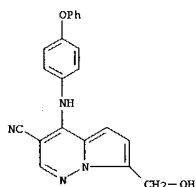
RN 779344-70-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-4-[(4-phenoxyphenyl)amino]-6-phenyl- (9CI) (CA INDEX NAME)



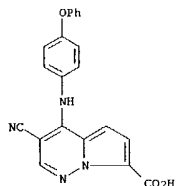
RN 779344-71-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 779344-75-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 7-(hydroxymethyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

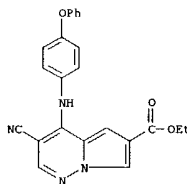


RN 779344-76-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 3-cyano-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

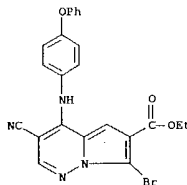


RN 779344-77-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5,7-dimethyl-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

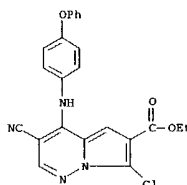
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



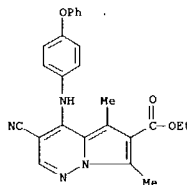
RN 779344-72-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 7-bromo-3-cyano-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



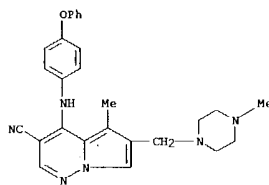
RN 779344-73-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 7-chloro-3-cyano-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



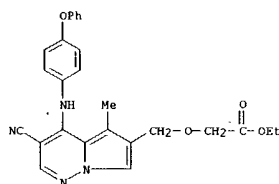
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779344-78-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-[(4-methyl-1-piperazinyl)methyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 779344-79-5 CAPLUS  
 CN Acetic acid, [[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]methoxy]-, ethyl ester (9CI) (CA INDEX NAME)



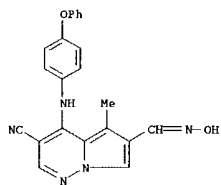
RN 779344-81-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-[(hydroxymino)methyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

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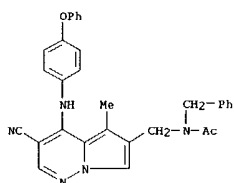
12/07/2004



L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



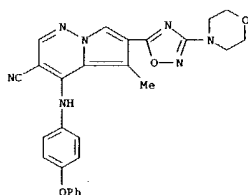
RN 779344-82-0 CAPLUS  
 CN Acetamide, N-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]methyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)



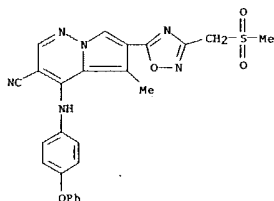
RN 779344-83-1 CAPLUS  
 CN Methanesulfonamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 779344-88-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-[3-(4-morpholinyl)-1,2,4-oxadiazol-5-yl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

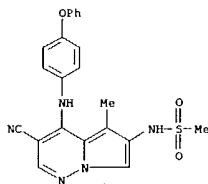


RN 779344-91-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-[3-[(methylsulfonyl)methyl]-1,2,4-oxadiazol-5-yl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

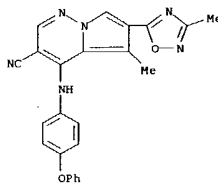


RN 779344-92-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-(hydrazinoiminoethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

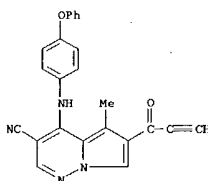
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



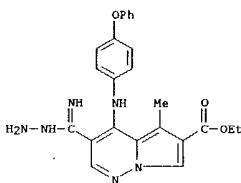
RN 779344-84-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-(3-methyl-1,2,4-oxadiazol-5-yl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



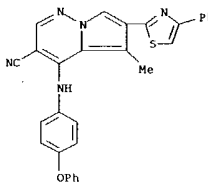
RN 779344-86-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-(1-oxo-2-propynyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



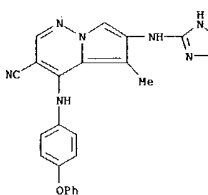
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779344-93-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-4-[(4-phenoxyphenyl)amino]-6-(4-phenyl-2-thiazolyl)- (9CI) (CA INDEX NAME)

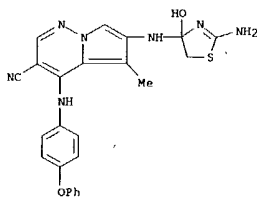


RN 779344-94-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-[(4,5-dihydro-1H-imidazol-2-yl)amino]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

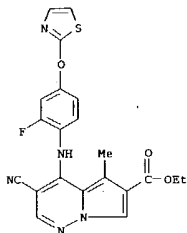


RN 779344-95-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-[(2-amino-4,5-dihydro-4-hydroxy-

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
4-thiazolyl)amino]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

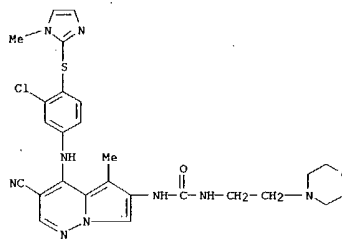


RN 779344-97-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(2-fluoro-4-(2-thiazolylloxy)phenyl)amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

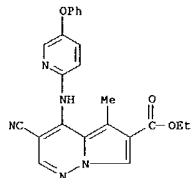


RN 779344-98-8 CAPLUS  
CN Urea, N-[4-[(3-chloro-4-[(1-methyl-1H-imidazol-2-yl)thio]phenyl)amino]-3-cyano-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

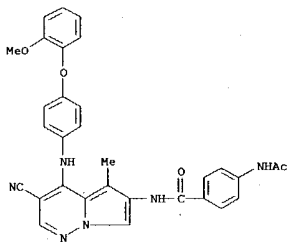


RN 779344-99-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(5-phenoxy-2-pyridinyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

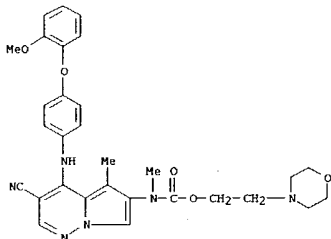


RN 779345-00-5 CAPLUS  
CN Benzamide, 4-(acetylamino)-N-[3-cyano-4-[(4-(2-methoxyphenoxy)phenyl)amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

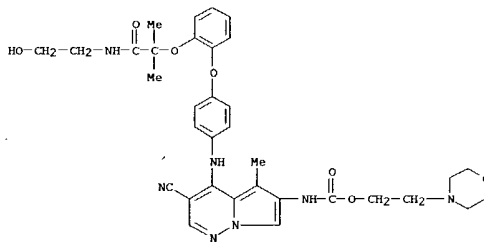


RN 779345-01-6 CAPLUS  
CN Carbamic acid, [3-cyano-4-[(4-(2-methoxyphenoxy)phenyl)amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]methyl-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

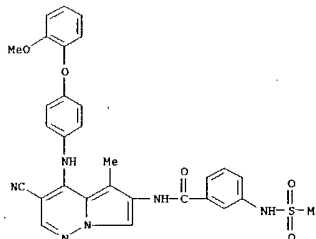


RN 779345-02-7 CAPLUS  
CN Carbamic acid, [3-cyano-4-[(4-[2-[2-[(2-hydroxyethyl)amino]-1,1-dimethyl-2-oxoethoxy]phenoxy]phenyl)amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

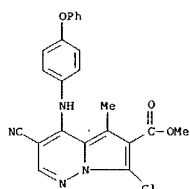


RN 779345-03-8 CAPLUS  
CN Benzamide, N-[3-cyano-4-[(4-(2-methoxyphenoxy)phenyl)amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-3-[(methylsulfonyl)amino]- (9CI) (CA INDEX NAME)

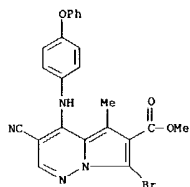


RN 779345-04-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 7-chloro-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

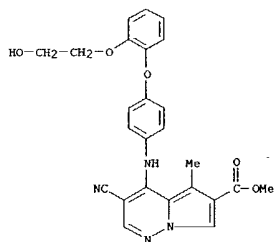


RN 779345-05-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 7-bromo-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-, methyl ester (9CI) (CA INDEX NAME)

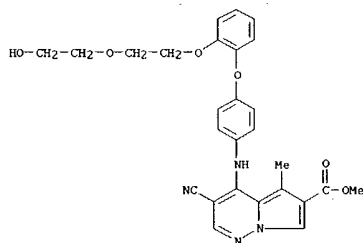


RN 779345-06-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-[2-(2,3-dihydroxypropoxy)phenoxy]phenyl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

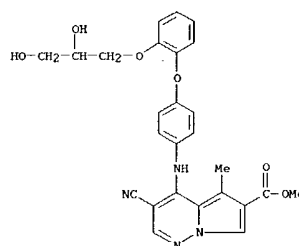


RN 779345-09-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-[2-(2-hydroxyethoxy)ethoxy]phenoxy]phenyl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

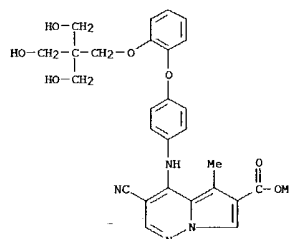


RN 779345-39-0 CAPLUS  
 CN Benzamide, 3-(acetyl amino)-N-[3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

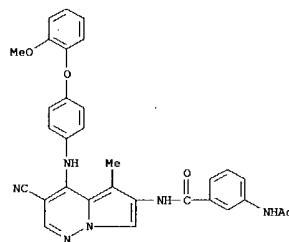


RN 779345-07-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-[2-[3-hydroxy-2,2-bis(hydroxymethyl)propoxy]phenoxy]phenyl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



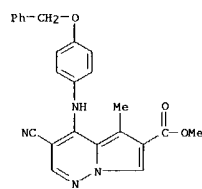
RN 779345-08-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-[2-(2-hydroxyethoxy)phenoxy]phenyl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



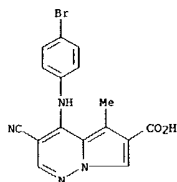
IT 779345-46-9 779345-47-0 779345-48-1  
 779345-49-2  
 Rl: RCT (Reactant); RACT (Reactant or reagent)  
 (preparation of pyrrolopyridazines for the treatment of proliferative disorders)

RN 779345-46-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenylmethoxy)phenyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

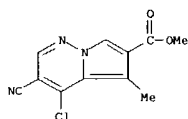


RN 779345-47-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(4-bromophenyl)amino]-3-cyano-5-methyl- (9CI) (CA INDEX NAME)

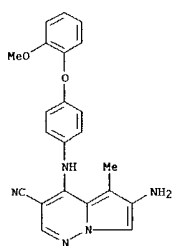
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



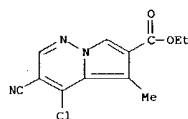
RN 779345-48-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-methyl-, methyl ester (9CI) (CA INDEX NAME)



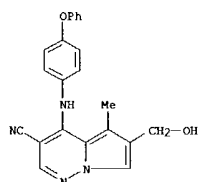
RN 779345-49-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-amino-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)



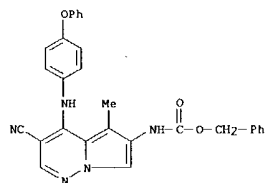
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
RN 612085-99-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 612086-00-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(hydroxymethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 612086-01-8 CAPLUS  
CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



RN 612086-02-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-(bromomethyl)-4-chloro-3-cyano-, ethyl ester (9CI) (CA INDEX NAME)

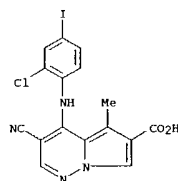
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

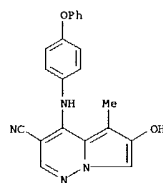
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612086-00-7P 612086-01-8P 612086-02-9P  
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779345-11-8P 779345-12-9P 779345-13-0P  
779345-14-1P 779345-17-4P 779345-20-9P  
779345-21-0P 779345-24-3P 779345-27-6P  
779345-28-7P 779345-31-2P 779345-32-3P  
779345-33-4P 779345-34-5P 779345-35-6P  
779345-36-7P 779345-40-3P 779345-41-4P  
779345-42-5P 779345-43-6P 779345-44-7P  
779345-45-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation of pyrrolopyridazines for the treatment of proliferative disorders)

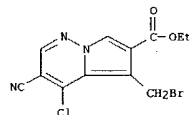
RN 612082-24-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(2-chloro-4-iodophenyl)amino]-3-cyano-5-methyl- (9CI) (CA INDEX NAME)



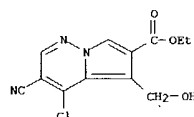
RN 612083-63-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-hydroxy-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



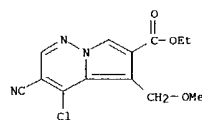
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



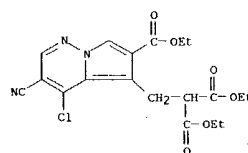
RN 612086-03-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 612086-04-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

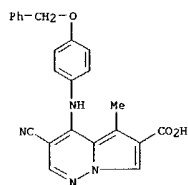


RN 779345-10-7 CAPLUS  
CN Propanedioic acid, [[4-chloro-3-cyano-6-(ethoxycarbonyl)pyrrolo[1,2-b]pyridazin-5-yl]methyl]-, diethyl ester (9CI) (CA INDEX NAME)

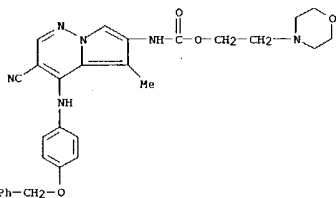


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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 779345-11-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenylmethoxy)phenyl]amino]- (9CI) (CA INDEX NAME)

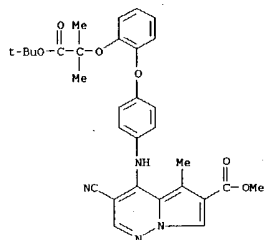


RN 779345-12-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[[4-(phenylmethoxy)phenyl]amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

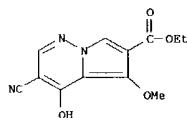


RN 779345-13-0 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-hydroxyphenyl)amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

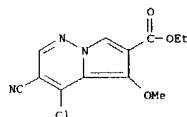
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779345-20-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-hydroxy-5-methoxy-, ethyl ester (9CI) (CA INDEX NAME)

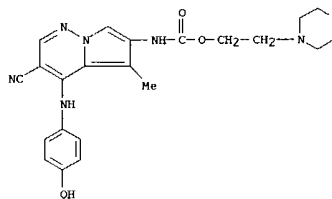


RN 779345-21-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-methoxy-, ethyl ester (9CI) (CA INDEX NAME)

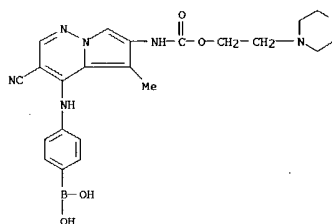


RN 779345-24-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-hydroxy-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

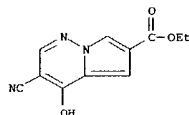


RN 779345-14-1 CAPLUS  
 CN Carbamic acid, [4-[[4-(4-boronophenyl)amino]-3-cyano-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, C-[2-(4-morpholinyl)ethyl] ester (9CI) (CA INDEX NAME)

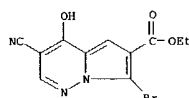


RN 779345-17-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-[2-(1,1-dimethylethoxy)-1,1-dimethyl-2-oxoethoxy]phenoxy]phenyl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

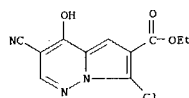
L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



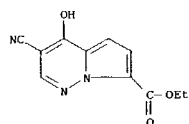
RN 779345-27-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 7-bromo-3-cyano-4-hydroxy-, ethyl ester (9CI) (CA INDEX NAME)



RN 779345-28-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 7-chloro-3-cyano-4-hydroxy-, ethyl ester (9CI) (CA INDEX NAME)



RN 779345-31-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 3-cyano-4-hydroxy-, ethyl ester (9CI) (CA INDEX NAME)

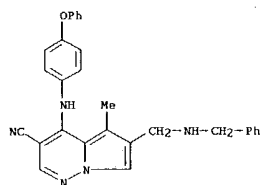


RN 779345-32-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-4-[[4-(phenoxymethyl)amino]-6-[[4-(phenylmethyl)amino]methyl]- (9CI) (CA INDEX NAME)

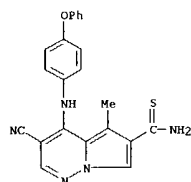
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

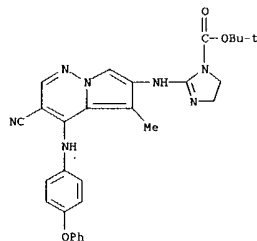


RN 779345-33-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carbothioamide, 3-cyano-5-methyl-4-((4-phenoxyphenyl)amino)- (9CI) (CA INDEX NAME)

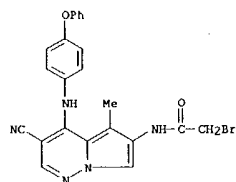


RN 779345-34-5 CAPLUS  
CN 1H-Imidazole-1-carboxylic acid, 2-[[3-cyano-5-methyl-4-((4-phenoxyphenyl)amino)pyrrolo[1,2-b]pyridazin-6-yl]amino]-4,5-dihydro-1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

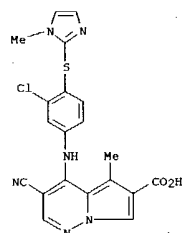


RN 779345-35-6 CAPLUS  
CN Acetamide, 2-bromo-N-[[3-cyano-5-methyl-4-((4-phenoxyphenyl)amino)pyrrolo[1,2-b]pyridazin-6-yl]amino]-1,1-dimethyl-2-oxoethyl ester (9CI) (CA INDEX NAME)

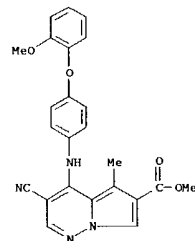


RN 779345-36-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[3-chloro-4-((1-methyl-1H-imidazol-2-yl)thio)phenyl]amino]-3-cyano-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

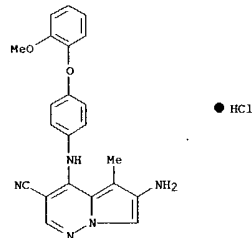


RN 779345-40-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

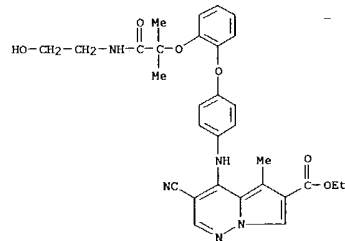


RN 779345-41-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-amino-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methyl-, monohydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

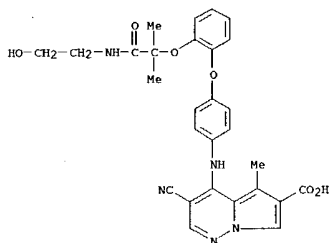


RN 779345-42-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

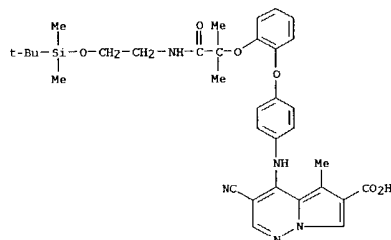


RN 779345-43-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 779345-44-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-[2-[2-[[[1,1-dimethylethyl]dimethylsilyl]oxy]ethyl]amino]-1,1-dimethyl-2-oxoethoxy]phenoxy]phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

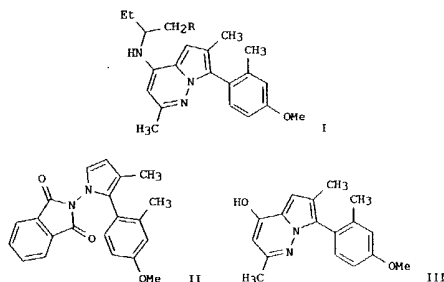


RN 779345-45-8 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-[2-[2-[[[1,1-dimethylethyl]dimethylsilyl]oxy]ethyl]amino]-1,1-dimethyl-2-oxoethoxy]phenoxy]phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 3 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:857604 CAPLUS  
 DOCUMENT NUMBER: 141:332205  
 TITLE: Preparation of pyrrolo[1,2-b]pyridazine compounds as CRF receptor antagonists for the treatment of disorders such as anxiety and depression  
 INVENTOR(S): Fu, Jian-min  
 PATENT ASSIGNEE(S): Pharmacia & Upjohn Company, USA  
 SOURCE: PCT Int. Appl., 26 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004087708	A1	20041014	WO 2004-181006	20040322
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004209887	A1	20041021	US 2004-799404	20040312
PRIORITY APPL. INFO.:			US 2003-460698P	P 20030404
G1				

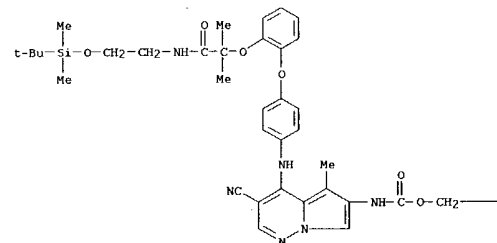


AB Disclosed are novel CRF receptor antagonists and their use in the

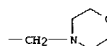
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L4 ANSWER 2 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

PAGE 1-A



PAGE 1-B



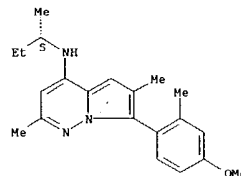
L4 ANSWER 3 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

treatment of a variety of disorders, including disorders manifesting hypersecretion of CRF, or assocd. with CRF or CRF receptors, such as anxiety, and depression. The CRF receptor antagonists of the invention have the structure of formula I (R = H or Me), including stereoisomers or mixts. of stereoisomers, pharmaceutically acceptable prodrugs, or pharmaceutically acceptable salts. Comps. I were tested in several biol. assays, and had IC50 values of less than 3 nM in a CRF1 receptor binding assay. For example, 4-bromo-3-methylanisole was treated with t-BuLi followed by reaction with α-methyl-γ-butyrolactone to give a ring-opened hydroxy ketone, which underwent Swern oxidn. to yield the corresponding formyl ketone. This dicarbonyl compd. was cyclized with N-aminophthalimide to afford pyrrole II, which was deprotected with hydrazine and then converted to hydroxybicyclic III via cyclocondensation with Et trans-3-ethoxycrotonate. Bromination of III with PBr3 followed by amination of the resulting bromide with (S)-sec-butylamine led to pyrrolo[1,2-b]pyridazine (S)-I (R = H). Claimed uses also include (1) use of labeled compds. I in competitive binding assays for screening of other CRF receptor ligands, and (2) use of labeled I for detecting CRF receptors in tissues.

IT 773086-71-8P 773086-72-9P 773086-73-0P  
 RL: ARG (Analytical reagent use); BSU (Biological study, unclassified); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (drug candidate; preparation of pyrrolopyridazine derivs. as CRF receptor antagonists)

RN 773086-71-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-4-amine, N-(1-ethylpropyl)-7-(4-methoxy-2-methylphenyl)-2,6-dimethyl-N-[(1S)-1-methylpropyl]- (9CI) (CA INDEX NAME)

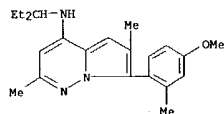
Absolute stereochemistry.



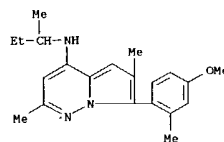
RN 773086-72-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-4-amine, N-(1-ethylpropyl)-7-(4-methoxy-2-methylphenyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)

12/07/2004

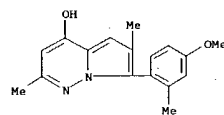
L4 ANSWER 3 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 773086-73-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-4-amine, 7-(4-methoxy-2-methylphenyl)-2,6-dimethyl-N-(1-methylpropyl)- (9CI) (CA INDEX NAME)



IT 773086-69-4P 773086-70-7P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(intermediate; preparation of pyrrolopyridazine derivs. as CRF receptor antagonists)  
RN 773086-69-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-4-ol, 7-(4-methoxy-2-methylphenyl)-2,6-dimethyl-N-(1-methylpropyl)- (9CI) (CA INDEX NAME)



RN 773086-70-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 4-bromo-7-(4-methoxy-2-methylphenyl)-2,6-dimethyl-N-(1-methylpropyl)- (9CI) (CA INDEX NAME)

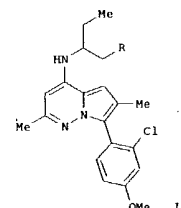
L4 ANSWER 4 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:857173 CAPLUS  
DOCUMENT NUMBER: 141:350182  
TITLE: Preparation of pyrrolo[1,2-b]pyridazine compounds and their use as CRF receptor antagonists  
INVENTOR(S): Fu, Jian-min  
PATENT ASSIGNEE(S): Pfizer Inc. USA  
SOURCE: U.S. Pat. Appl. Publ., 12 pp.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004204415	A1	20041014	US 2004-799407	20040312
WO 2004087709	A1	20041014	WO 2004-1B951	20040322

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW  
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

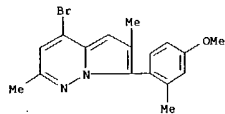
PRIORITY APPLN. INFO.: US 2003-460734P P 20030404  
GI



AB The title compds. [I: R = H, Me], useful in the treatment of a variety of disorders, including disorders manifesting hypersecretion of CRF or associated with CRF or CRF receptors, such as anxiety, and depression, were prepared. E.g., a multi-step synthesis of I [R = Me], starting from 4-bromo-3-chloroanisole and  $\alpha$ -methyl- $\gamma$ -butyrolactone, was given. The compds. I showed  $K_i$  of <2.0 nM in in vitro CRF1 receptor binding assay. The pharmacological composition comprising the compound I is

Habe

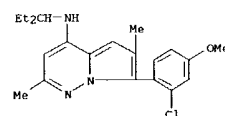
L4 ANSWER 3 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

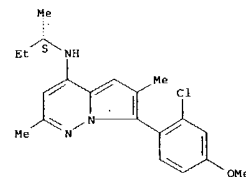
L4 ANSWER 4 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

IT 775345-59-0P 775345-60-3P  
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of pyrrolo[1,2-b]pyridazine compds. and their use as CRF receptor antagonists)  
RN 775345-59-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-4-amine, 7-(2-chloro-4-methoxyphenyl)-N-(1-ethylpropyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)



RN 775345-60-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-4-amine, 7-(2-chloro-4-methoxyphenyl)-N-(1-ethylpropyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

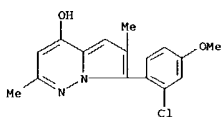


IT 775345-70-5P 775345-72-7P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation of pyrrolo[1,2-b]pyridazine compds. and their use as CRF receptor antagonists)  
RN 775345-70-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-4-ol, 7-(2-chloro-4-methoxyphenyl)-2,6-dimethyl-N-(1-ethylpropyl)- (9CI) (CA INDEX NAME)

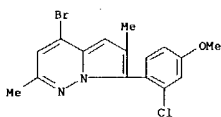
12/07/2004



L4 ANSWER 4 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



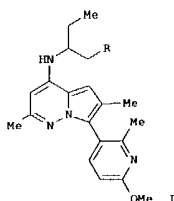
RN 775345-72-7 CAPLUS  
CN Pycrolo[1,2-b]pyridazine, 4-bromo-7-(2-chloro-4-methoxyphenyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)



L4 ANSWER 5 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:857172 CAPLUS  
DOCUMENT NUMBER: 141:325761  
TITLE: Pycrolo[1,2-b]pyridazine compound corticotropin-releasing factor (CRF) receptor antagonists and their use in the treatment of CRF- and CRF receptor-associated disorders  
INVENTOR(S): Fu, Jian-min  
PATENT ASSIGNEE(S): Pfizer Inc, USA  
SOURCE: U.S. Pat. Appl. Publ., 11 pp.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2004204414	A1	20041014	US 2004-799406	20040312
WO 2004087710	A1	20041014	WO 2004-18971	20040322
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RD, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LJ, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			US 2003-459744P	P 20030402
GI				

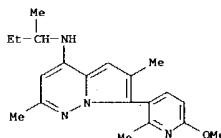


AB The invention discloses CRF receptor antagonists and their use as treatment of a variety of disorders, including disorders manifesting

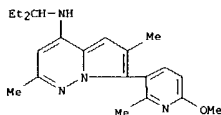
L4 ANSWER 5 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
hypersecretion of CRF or assocd. with CRF or CRF receptors, e.g. anxiety and depression. CRF receptor antagonists of the invention have structure I (R = H, Me), including stereoisomers or mixts. of stereoisomers, pharmaceutically acceptable prodrugs, or pharmaceutically acceptable salts thereof.

IT 773059-40-8 773059-41-9 773059-42-0  
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
(pyrolopyridazine compound CRF receptor antagonists, and use in treatment of CRF- and CRF receptor-associated disorders)

RN 773059-40-8 CAPLUS  
CN Pycrolo[1,2-b]pyridazine-4-amine, 7-(6-methoxy-2-methyl-3-pyridinyl)-2,6-dimethyl-N-(1-methylpropyl)- (9CI) (CA INDEX NAME)



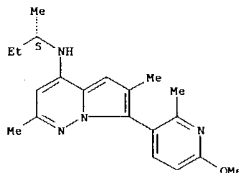
RN 773059-41-9 CAPLUS  
CN Pycrolo[1,2-b]pyridazine-4-amine, N-(1-ethylpropyl)-7-(6-methoxy-2-methyl-3-pyridinyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)



RN 773059-42-0 CAPLUS  
CN Pycrolo[1,2-b]pyridazine-4-amine, 7-(6-methoxy-2-methyl-3-pyridinyl)-2,6-dimethyl-N-[(1S)-1-methylpropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 5 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



L4 ANSWER 6 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

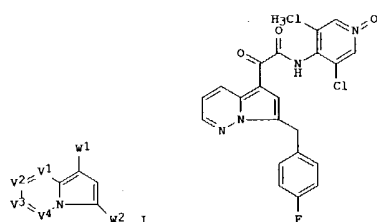
ACCESSION NUMBER:  
DOCUMENT NUMBER:2004:799444 CAPLUS  
141:296005TITLE:  
Preparation of fused pyrrole compounds as TNF $\alpha$  and/or PDE4 inhibitors for treatment of cancer, inflammatory disorders, and autoimmune diseases  
INVENTOR(S):  
Ono, Mitsunori; Sun, Lijun; Xia, Zhi Qiang; Kostik, Elena; Koya, Keizo; Wu, Yaming; Nagai, Masazum  
PATENT ASSIGNEE(S):  
Synta Pharmaceuticals Corp., USA  
SOURCE:  
PCT Int. Appl., 86 pp.  
CODEN: PIXX02DOCUMENT TYPE:  
LANGUAGE:  
FAMILY ACC. NUM. COUNT:  
PATENT INFORMATION:Patent  
English  
1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004082606	A2	20040930	WO 2004-US7469	20040311

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LR, LS, LT, LU, LV, MA, MD, ME, MK, MN, MW, MX, MY, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GN, GA, GQ, GW, ML, MR, NE, SN, TD, TG

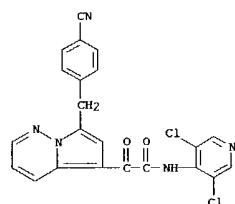
PRIORITY APPLN. INFO.: US 2003-454963P P 20030313  
OTHER SOURCE(S): MARPAT 141:296005  
GI



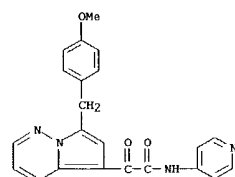
AB Title compds. I [wherein one of W1 and W2 = YC(=Z)NR1R2 and the other =

L4 ANSWER 6 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 764723-27-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-acetamide, 7-[(4-cyanophenyl)methyl]-N-(3,5-dichloro-4-pyridinyl)- $\alpha$ -oxo- (9CI) (CA INDEX NAME)

RN 764723-28-6 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-acetamide, 7-[(4-methoxyphenyl)methyl]- $\alpha$ -oxo-N-4-pyridinyl- (9CI) (CA INDEX NAME)

RN 764723-29-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-acetamide, 7-[(4-chlorophenyl)methyl]-N-5-isoxazolyl- $\alpha$ -oxo- (9CI) (CA INDEX NAME)

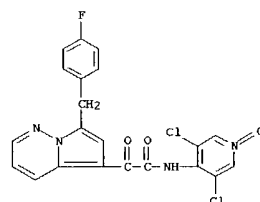
L4 ANSWER 6 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

XR3; V1-V4 = independently N, (un)substituted CH; or V1V2 or V3V4 = S, O, (un)substituted NH; or 2 adjacent V's form a fused aryl ring; X = bond, O, S, SO<sub>2</sub>, CO, (un)substituted CH<sub>2</sub>, NH, CONH, NHC(=O); Y = O, S, SO<sub>2</sub>, CO, (un)substituted CH<sub>2</sub>, NH, CONH, NHC(=O); Z = O, S, (un)substituted NH, NH; R1, R2 = independently H, (un)substituted aliph. group, heterocyclyl, aryl; or NR1R2 = heterocyclyl, heteroaryl; R3 = (un)substituted aryl, aliph.; with provisos: and pharmaceutically acceptable salts and prodrugs thereof, such as indolizines, pyrrolo[1,2-b]pyridazines, and pyrrolo[2,1-b]thiazoles, were prep'd. as phosphodiesterase IV (PDE4) and/or tumor necrosis factor  $\alpha$  (TNF $\alpha$ ) inhibitors. For example, reaction of 2-bromo-4'-fluoroacetophenone with 3-methylpyridazine in the presence of DMF/Me2SO4 provided (4-fluorophenyl)pyrrolo[1,2-b]pyridazine-7-yl)methanone, which was reduced to the benzyl deriv. using BH3-THF. Sequential coupling with oxalyl chloride and 4-amino-3,5-dichloropyridine-N-oxide gave II (1.5% overall). The latter inhibited TNF $\alpha$  in human peripheral blood cells and PDE4 in U937 human monocytic cells with IC50 values of about 50 nM and about 5 nM, resp. II also demonstrated in vitro anticancer activity in human cancer cell line MDA435 with an IC50 value of about 1  $\mu$ M. Thus, I and their pharmaceutical compds. are useful for the treatment or prevention of cancer, inflammatory disorders, autoimmune diseases, and other conditions involving PDE4 or elevated levels of cytokines.

IT 764723-23-1P, N-(3,5-Dichloro-1-oxopyridin-4-yl)-2-[(7-(4-fluorobenzyl)pyrrolo[1,2-b]pyridazin-5-yl)-2-(oxo)acetamide 764723-27-5P, 2-[(7-(4-Cyanobenzyl)pyrrolo[1,2-b]pyridazin-5-yl)-N-(3,5-dichloropyridin-4-yl)-2-(oxo)acetamide 764723-28-6P, 2-[(7-(4-Methoxybenzyl)pyrrolo[1,2-b]pyridazin-5-yl)-2-oxo-N-(pyridin-4-yl)acetamide 764723-29-7P, 2-[(7-(4-Chlorobenzyl)pyrrolo[1,2-b]pyridazin-5-yl)-N-(isoxazol-5-yl)-2-(oxo)acetamide, RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(cytokine inhibitor; preparation of fused pyrrole compds. as TNF $\alpha$  and/or PDE4 inhibitors for treatment of cancer, inflammatory disorders, and autoimmune diseases)

RN 764723-23-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-acetamide, N-(3,5-dichloro-1-oxido-4-pyridinyl)-7-[(4-fluorophenyl)methyl]- $\alpha$ -oxo- (9CI) (CA INDEX NAME)



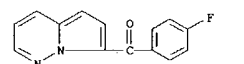
L4 ANSWER 6 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 764723-25-3P CAPLUS

IT 764723-25-3P, (4-Fluorophenyl)pyrrolo[1,2-b]pyridazin-7-yl)methanone 764723-26-4P, 7-(4-Fluorobenzyl)pyrrolo[1,2-b]pyridazine  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(intermediate; preparation of fused pyrrole compds. as TNF $\alpha$  and/or PDE4 inhibitors for treatment of cancer, inflammatory disorders, and autoimmune diseases)

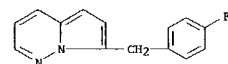
RN 764723-25-3 CAPLUS

CN Methanone, (4-fluorophenyl)pyrrolo[1,2-b]pyridazin-7-yl- (9CI) (CA INDEX NAME)



RN 764723-26-4 CAPLUS

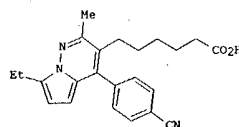
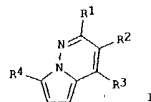
CN Pyrrolo[1,2-b]pyridazine, 7-[(4-fluorophenyl)methyl]- (9CI) (CA INDEX NAME)



L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 2004:606471 CAPLUS  
 DOCUMENT NUMBER: 141:157123  
 TITLE: Preparation of pyrrolopyridazines as inhibitors of phosphodiesterase IV (PDE IV) and production of tumor necrosis factor- $\alpha$  (TNF- $\alpha$ )  
 INVENTOR(S): Abe, Yoshito; Inoue, Makoto; Mizutani, Tsuyoshi; Sawada, Kozo; Ohno, Kazuhiko; Okumura, Mitsuaki; Sawada, Yuki; Imamura, Kenichiro  
 PATENT ASSIGNEE(S): Fujisawa Pharmaceutical Co., Ltd., Japan  
 SOURCE: PCT Int. Appl., 360 pp.  
 CODEN: PIXX02  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004063197	A1	20040729	WO 2003-JP17091	20031226
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GR, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SV, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZH, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ				
RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CH, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPL. INFO.:		AU 2003-900189	A	20030109
		AU 2003-903628	A	20030714
OTHER SOURCE(S):		MARPAT 141:157123		
GI				

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

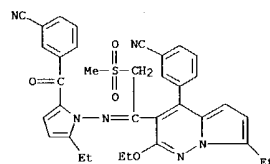


AB Title compds. I [wherein R1 = (un)protected CO<sub>2</sub>H, CONH<sub>2</sub> and derivs., OH and lower alkoxy, mono/di/cyclo(lower)alkylamino, trihalo(lower)alkyl, (un)substituted lower alkyl, aryl, heterocyclyl; R2 = R7, or (Al)p-XA2A7; p = 0-1; Al = ethylene, HC=CH; A2 = (CH<sub>2</sub>)<sub>n</sub>, (HC=CH)<sub>n</sub>; n = 1-6; m = 1-3; X = a single bond, O, NH and derivs., C(O), hydronylalkyne, etc.; R7 = H, (un)substituted aryl, heterocyclyl, CO<sub>2</sub>H and derivs., acyl, CN, NH<sub>2</sub> and derivs., OH, aryloxy, acyloxy; R1R2 = (un)substituted lower alk(en)ylene, optionally interrupted by NH<sub>2</sub>, or sulfonyl, and optionally fused with benzene; R3 = (un)substituted aryl, heterocyclyl; R4 = H, halo, CN, carbamoyl, acyl, thiocyanate, lower alkylthio, lower alk(en)yl, hydroxy(lower)alkyl, trihalo(lower)alkyl; and their pharmaceutically acceptable salts or prodrugs] were prepared as inhibitors of phosphodiesterase IV (PDE IV) and production of tumor necrosis factor- $\alpha$  (TNF- $\alpha$ ). Thus, reacting Et 7-(4-cyanobenzoyl)-8-oxononanoate (preparation given) with 2-ethyl-1H-pyrrol-1-amine in toluene in the presence of p-TSA at reflux, followed ester hydrolysis in the presence of KOH/MeOH gave pyrrolopyridazine II and its 4-(aminocarbonyl)phenyl derivative Pyrrolopyridazine II displayed an IC<sub>50</sub> < 1  $\mu$ M for PDE IV inhibition. II gave an IC<sub>50</sub> < 100  $\mu$ M for the inhibition of TNF- $\alpha$  production. I are useful for treating asthma, COPD, fibrosis, hepatitis, Alzheimer's diseases, etc.

IT 728015-40-5P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (intermediate) preparation of pyrrolopyridazines as inhibitors of phosphodiesterase IV and production of tumor necrosis factor- $\alpha$  (TNF- $\alpha$ )

RN 728015-40-5 CAPLUS  
 CN Benzonitrile, 3-[3-[1-[(2-(3-cyanobenzoyl)-5-ethyl-1H-pyrrol-1-yl)imino]-2-

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 (methylsulfonyl)ethyl-2-ethoxy-7-ethylpyrrolo[1,2-b]pyridazin-4-yl]-  
 (9CI) (CA INDEX NAME)



IT 728010-97-7P, 4-[7-Ethyl-3-(4-methoxyphenyl)-2-methylpyrrolo[1,2-b]pyridazin-4-yl]benzonitrile 728010-98-9P, Ethyl 4-(4-cyanophenyl)-2-(2-ethoxy-2-oxoethyl)-7-ethylpyrrolo[1,2-b]pyridazine-3-carboxylate 728011-31-2P, 3-(7-Ethyl-2-neopentylpyrrolo[1,2-b]pyridazin-4-yl)benzamide 728011-37-8P, Ethyl 5-(4-(3-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl)pentanoate 728011-71-0P, Ethyl 7-[4-[[[(benzyloxy)carbonyl]amino]sulfonyl]phenyl]-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]heptanoate 728011-77-6P, Ethyl 5-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728011-85-0P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728012-39-3P, Ethyl 5-[2-(acetylthio)methyl]-4-(5-bromo-3-pyridinyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728012-41-7P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728012-43-9P, 7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728012-78-0P, 5-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728012-80-4P, 5-[7-Ethyl-2-methyl-4-(2-vinyl-4-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728013-42-1P, 5-[7-Ethyl-2-methyl-4-(5-vinyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728013-56-7P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728013-78-3P, Ethyl 5-[4-(5-cyano-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728013-83-0P, Ethyl 1-(2E,4E)-5-[4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazin-3-yl]-2,4-pentadienoate 728013-85-2P, Ethyl 2E)-3-[7-chloro-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazin-3-yl]-2-propenoate 728013-89-6P, Ethyl 2E,4E)-5-[7-chloro-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazin-3-yl]-2,4-pentadienoate 728013-97-6P, Ethyl 5-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-(2-thienyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728014-09-3P, Ethyl 5-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728014-14-0P, Ethyl 5-[4-(3-cyanophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728014-16-2P, Ethyl 2-[4-(3-chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]acetate 728014-18-4P, Ethyl 4-(3-chlorophenyl)-7-ethyl-2-(2-furyl)pyrrolo[1,2-b]pyridazine-3-carboxylate 728014-42-4P,

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 5-[4-(3-Cyanophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728014-54-8P, 3-(7-Ethyl-3-(methylsulfonyl)-2-oxo-1,2-dihydropyrrolo[1,2-b]pyridazin-4-yl)benzonitrile 728014-58-2P, 4-(3-Cyanophenyl)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-2-yl trifluoromethanesulfonate 728014-66-2P, Ethyl 2-benzyl-4-(4-fluorophenyl)pyrrolo[1,2-b]pyridazine-3-carboxylate 728014-70-8P, Ethyl 2-[4-(4-fluorophenyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]acetate 728014-72-0P, Ethyl 2-[7-chloro-4-(4-fluorophenyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]acetate 728014-74-2P, [7-Chloro-4-(4-fluorophenyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]acetic acid 728014-76-4P, Ethyl 4-[7-chloro-4-(4-fluorophenyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-3-oxobutanoate 728014-78-6P, Ethyl 4-[7-chloro-4-(4-fluorophenyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-3-hydroxybutanoate 728014-90-2P, Ethyl 6-[4-(4-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]hexanoate 728014-94-6P, 6-[4-(4-(Aminocarbonyl)phenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]hexanoic acid 728014-98-0P, (2E)-3-[7-Chloro-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazin-3-yl]-2-propen-1-ol 728015-00-7P, 4-(4-Fluorophenyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]methanol 728015-15-4P, Ethyl 4-(4-fluorophenyl)-7-formyl-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxylate 728015-17-6P, Ethyl 4-(4-fluorophenyl)-2-isopropyl-7-vinylpyrrolo[1,2-b]pyridazine-3-carboxylate 728015-23-4P, Ethyl 2-(2-amino-2-oxoethyl)-4-(4-cyanophenyl)-7-ethylpyrrolo[1,2-b]pyridazine-3-carboxylate 728015-29-0P, Ethyl 4-(3-cyanophenyl)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazine-2-carboxylate 728015-42-7P, 2-(Trimethylsilyl)ethyl 4-(3-cyanophenyl)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazine-2-carboxylate 728015-44-9P, 4-(3-Cyanophenyl)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazine-2-carboxylic acid 728015-48-3P, 4-(3-Chlorophenyl)-7-ethyl-2-(2-furyl)pyrrolo[1,2-b]pyridazine-3-carboxylic acid 728015-50-7P, 4-(3-Chlorophenyl)-7-ethyl-2-(2-furyl)pyrrolo[1,2-b]pyridazine-3-carbonyl chloride 728015-61-0P, 2-[4-(3-Chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]ethanol 728015-64-3P, 728015-70-1P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728015-80-3P, tert-Butyl 4-[4-(3-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]butyl carbamate 728015-86-9P, Ethyl 5-[4-(5-(1-ethoxyvinyl)-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728016-12-4P, 3-[7-Ethyl-2-(2-furyl)pyrrolo[1,2-b]pyridazin-4-yl]benzoic acid 728016-28-2P, Ethyl 5-[4-(3-chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728016-30-6P, 5-[4-(3-Chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-1-pentanol 728016-52-2P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(methylsulfonyl)oxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-41-2P, Ethyl 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazine-3-carboxylate 728017-45-6P 728017-65-0P, 5-[3-(5-Ethoxy-5-oxopentyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl]benzoic acid 728017-66-1P, Ethyl 5-[4-(5-(tert-butoxycarbonyl)amino)-3-pyridinyl]-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-67-2P, Ethyl 5-[4-(5-amino-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-72-9P, Ethyl 5-[7-ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-74-1P, Ethyl 5-[2-[(2-tert-butoxy-2-oxoethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-84-3P,

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12/07/2004

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

[[3-(5-Ethoxy-5-oxopentyl)-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-2-yl]methoxy]acetic acid **728017-98-7P**, Ethyl 5-[2-[(1,3-dioxo-1,3-dihydro-2H-isoindol-2-yl)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728017-99-8P**, Ethyl 5-[2-(aminomethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728017-95-6P**, Ethyl 5-[4-(3-cyanophenyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728017-97-8P**, Ethyl 5-[2-(bromomethyl)-4-(5-bromo-3-pyridinyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728018-35-7P**, 7-Ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazine-3-carboxylic acid **728019-67-8P**, Ethyl 2-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]acetate **728019-97-4P**, 2-[2-[7-Ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]ethoxy]ethoxyethyl acetate **728019-99-6P**, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate **728020-75-5P**, 2-Bromo-4-[3-(ethoxycarbonyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl]benzoic acid **728021-04-3P**, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate **728021-05-4P**, Ethyl 3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate **728021-07-6P**, Ethyl 3-[4-(3-chlorophenyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate **728021-31-6P**, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate **728022-17-1P**, Ethyl 7-cyano-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxylate **728022-19-3P**, Ethyl 4-(4-fluorophenyl)-2-isopropyl-7-thiocyanatopyrrolo[1,2-b]pyridazine-3-carboxylate **728022-37-5P**, 5-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-5-oxopentanoic acid **728022-50-2P**, tert-Butyl 3-bromo-5-[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]benzoate **728022-54-6P**, 4-(2-Chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazine-3-carbonyl chloride **728022-55-7P**, 7-Ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazine-3-carboxaldehyde

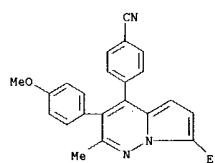
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(phosphodiesterase IV inhibitor; prepn. of pyrrolopyridazines as inhibitors of phosphodiesterase IV and prodn. of tumor necrosis factor- $\alpha$  (TNF- $\alpha$ ))

RN 728010-97-7 CAPLUS

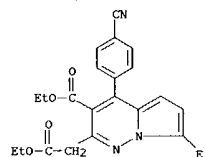
CN Benzonitrile, 4-[7-ethyl-3-(4-methoxyphenyl)-2-methylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



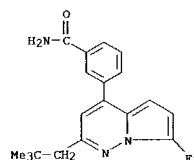
RN 728010-99-9 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-2-acetic acid, 4-(4-cyanophenyl)-3-(ethoxycarbonyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728011-31-2 CAPLUS

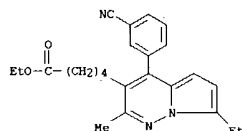
CN Benzamide, 3-[2-(2,2-dimethylpropyl)-7-ethylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)



RN 728011-37-8 CAPLUS

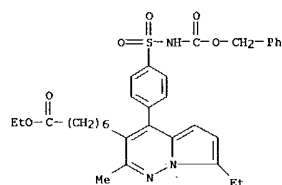
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



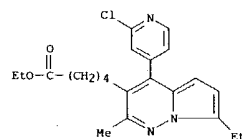
RN 728011-71-0 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-heptanoic acid, 7-ethyl-2-methyl-4-[[4-[(phenylmethoxy)carbonyl]amino]sulfonyl]phenyl]-, ethyl ester (9CI) (CA INDEX NAME)



RN 728011-77-6 CAPLUS

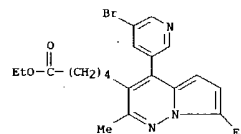
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728011-85-6 CAPLUS

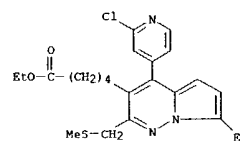
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



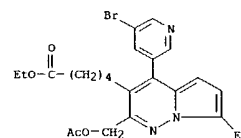
RN 728011-87-8 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-[(methylthio)methyl]-, ethyl ester (9CI) (CA INDEX NAME)



RN 728012-39-3 CAPLUS

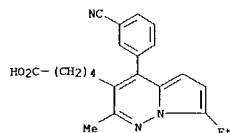
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(acetyloxy)methyl]-4-(5-bromo-3-pyridinyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



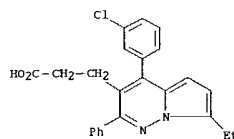
RN 728012-41-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

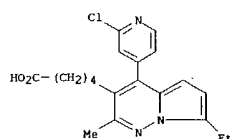
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-43-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

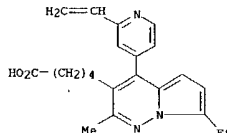


RN 728012-78-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

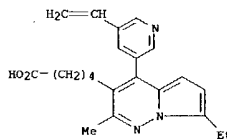


RN 728012-80-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-ethenyl-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

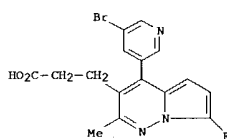
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-42-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

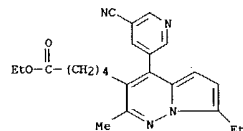


RN 728013-56-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)



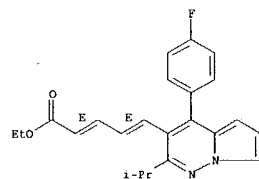
RN 728013-78-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-cyano-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



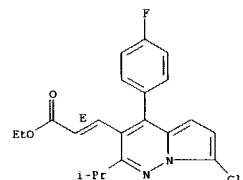
RN 728013-83-0 CAPLUS  
CN 2,4-Pentadienoic acid, 5-[4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E,4E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 728013-85-2 CAPLUS  
CN 2-Propenoic acid, 3-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

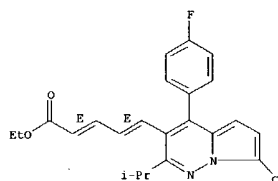


RN 728013-89-6 CAPLUS  
CN 2,4-Pentadienoic acid, 5-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E,4E)- (9CI)

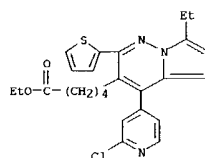
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L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
(CA INDEX NAME)

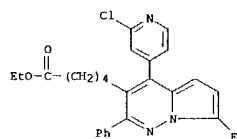
Double bond geometry as shown.



RN 728013-97-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-(2-thienyl)-, ethyl ester (9CI) (CA INDEX NAME)



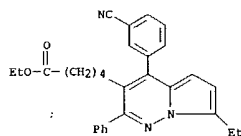
RN 728014-09-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



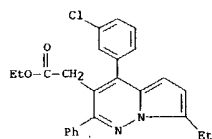
RN 728014-14-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

12/07/2004

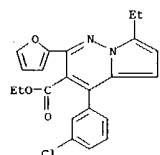
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-16-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-acetic acid, 4-(3-chlorophenyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

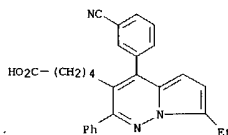


RN 728014-18-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(3-chlorophenyl)-7-ethyl-2-(2-furanyl)-, ethyl ester (9CI) (CA INDEX NAME)

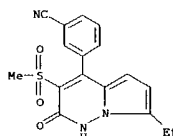


RN 728014-42-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

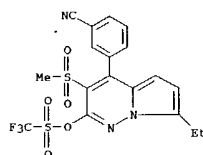
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-54-8 CAPLUS  
CN Benzonitrile, 3-[7-ethyl-1,2-dihydro-3-(methylsulfonyl)-2-oxopyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

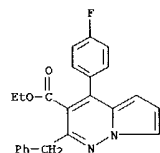


RN 728014-58-2 CAPLUS  
CN Methanesulfonic acid, trifluoro-, 4-(3-cyanophenyl)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-2-yl ester (9CI) (CA INDEX NAME)

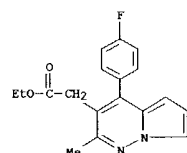


RN 728014-66-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-2-(phenylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

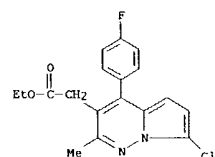
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-70-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-acetic acid, 4-(4-fluorophenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

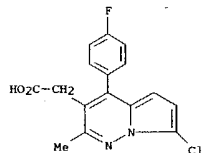


RN 728014-72-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-acetic acid, 7-chloro-4-(4-fluorophenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

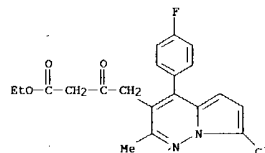


RN 728014-74-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-acetic acid, 7-chloro-4-(4-fluorophenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

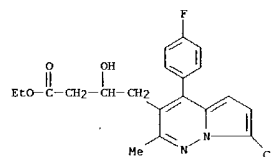
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-76-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-chloro-4-(4-fluorophenyl)-2-methyl-beta-oxo-, ethyl ester (9CI) (CA INDEX NAME)

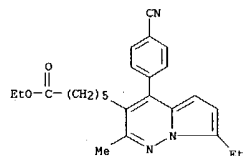


RN 728014-78-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-chloro-4-(4-fluorophenyl)-2-methyl-beta-oxo-, ethyl ester (9CI) (CA INDEX NAME)

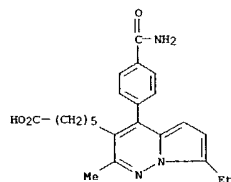


RN 728014-90-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-hexanoic acid, 4-(4-cyanophenyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

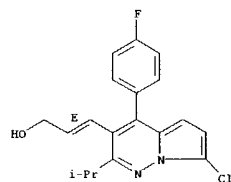


RN 728014-94-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-hexanoic acid, 4-[4-(aminocarbonyl)phenyl]-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

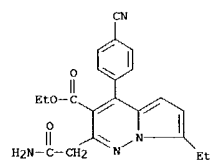


RN 728014-98-0 CAPLUS  
 CN 2-Propen-1-ol, 3-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

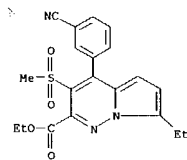
Double bond geometry as shown.



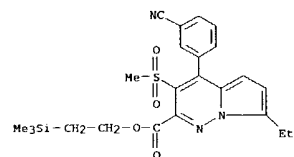
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(2-amino-2-oxoethyl)-4-(4-cyanophenyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728015-29-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2-carboxylic acid, 4-(3-cyanophenyl)-7-ethyl-3-(methylsulfonyl)-, ethyl ester (9CI) (CA INDEX NAME)

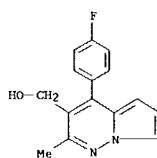


RN 728015-42-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2-carboxylic acid, 4-(3-cyanophenyl)-7-ethyl-3-(methylsulfonyl)-, 2-(trimethylsilyl)ethyl ester (9CI) (CA INDEX NAME)

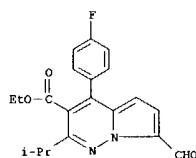


RN 728015-44-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(3-chlorophenyl)-7-ethyl-2-(2-furanyl)- (9CI) (CA INDEX NAME)

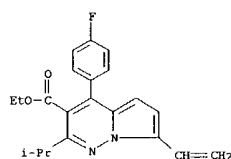
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 728015-00-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(4-fluorophenyl)-2-methyl- (9CI) (CA INDEX NAME)



RN 728015-15-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-7-formyl-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

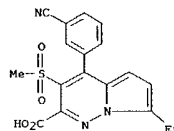


RN 728015-17-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-ethenyl-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

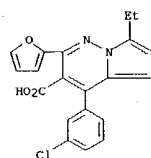


RN 728015-23-4 CAPLUS

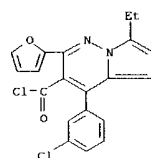
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-48-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(3-chlorophenyl)-7-ethyl-2-(2-furanyl)- (9CI) (CA INDEX NAME)

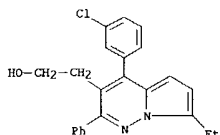


RN 728015-50-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(3-chlorophenyl)-7-ethyl-2-(2-furanyl)- (9CI) (CA INDEX NAME)



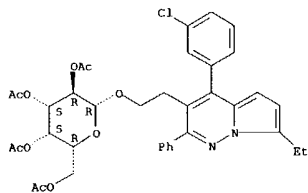
RN 728015-61-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-ethanol, 4-(3-chlorophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

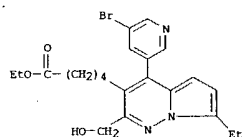


RN 728015-64-3 CAPLUS  
CN  $\beta$ -D-Galactopyranoside, 2-[4-(3-chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]ethyl, 2,3,4,6-tetraacetate (9CI) (CA INDEX NAME)

Absolute stereochemistry.

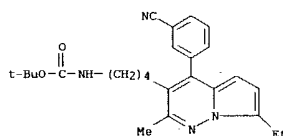


RN 728015-70-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

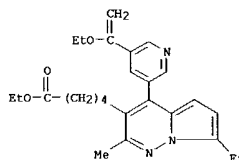


RN 728015-80-3 CAPLUS  
CN Carbanic acid, [4-[4-(3-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-

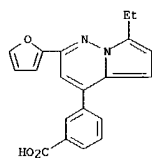
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-86-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-(1-ethoxyethyl)-3-pyridinyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

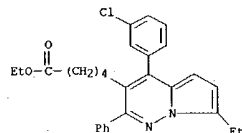


RN 728016-12-4 CAPLUS  
CN Benzoic acid, 3-[7-ethyl-2-(2-furanyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

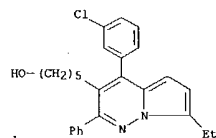


RN 728016-28-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

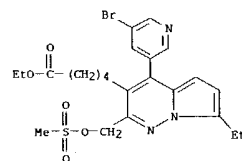
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-30-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanol, 4-(3-chlorophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

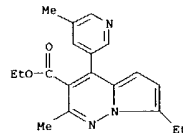


RN 728016-52-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(methylsulfonyl)oxymethyl]-, ethyl ester (9CI) (CA INDEX NAME)

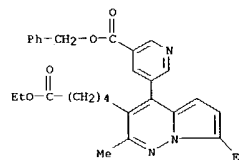


RN 728017-41-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

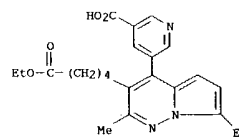
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-45-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-[5-(phenylmethoxy)carbonyl]-3-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)



RN 728017-65-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-carboxy-3-pyridinyl]-7-ethyl-2-methyl-,  $\alpha$ -ethyl ester (9CI) (CA INDEX NAME)



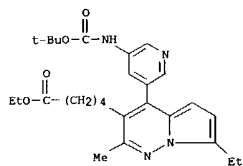
RN 728017-66-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-[[[1,1-dimethylethoxy]carbonyl]amino]-3-pyridinyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

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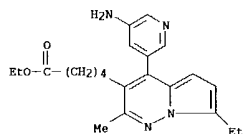
12/07/2004



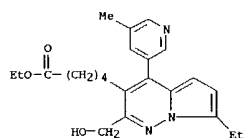
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-67-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-((5-amino-3-pyridinyl)-7-ethyl-2-methyl-1-, ethyl ester (9CI) (CA INDEX NAME)

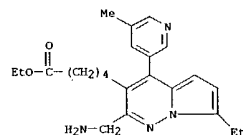


RN 728017-72-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

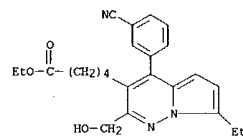


RN 728017-74-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[[2-(1,1-dimethylethoxy)-2-oxoethoxy]methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

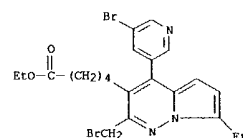
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-95-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-((3-cyanophenyl)-7-ethyl-2-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

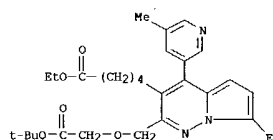


RN 728017-97-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-(bromomethyl)-4-(5-bromo-3-pyridinyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

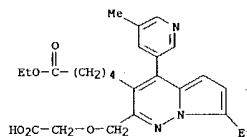


RN 728018-35-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

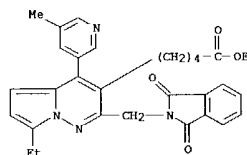
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-84-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-((carboxymethoxymethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)-, alpha-ethyl ester (9CI) (CA INDEX NAME)

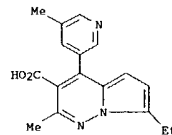


RN 728017-88-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[[1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

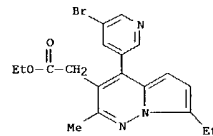


RN 728017-89-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-(aminomethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

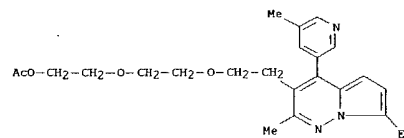
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-67-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

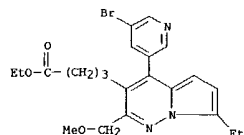


RN 728019-97-4 CAPLUS  
 CN Ethanol, 2-[[2-(7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl)ethoxy]ethoxy]-, acetate (ester) (9CI) (CA INDEX NAME)

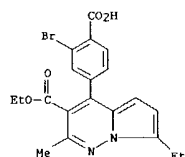


RN 728019-99-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

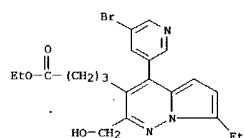
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-75-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(3-bromo-4-carboxyphenyl)-7-ethyl-2-methyl-, 3-ethyl ester (9CI) (CA INDEX NAME)

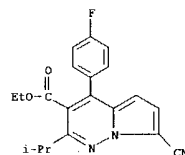


RN 728021-04-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

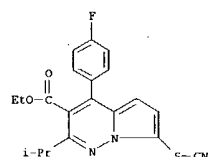


RN 728021-05-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

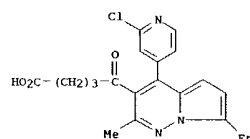
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-19-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-2-(1-methylethyl)-7-thiocyanato-, ethyl ester (9CI) (CA INDEX NAME)



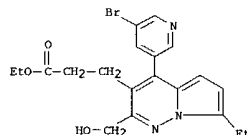
RN 728022-37-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl-8-oxo-, ethyl ester (9CI) (CA INDEX NAME)



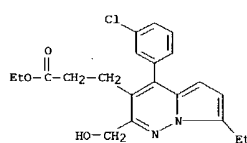
RN 728022-50-2 CAPLUS  
CN Benzoic acid, 3-bromo-5-[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

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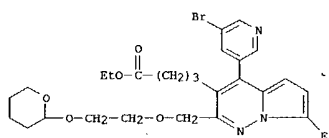
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-07-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

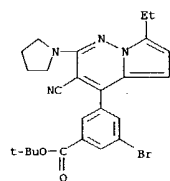


RN 728021-31-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-[(tetrahydro-2H-pyran-2-yl)oxy]ethoxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

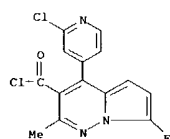


RN 728022-17-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-cyano-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

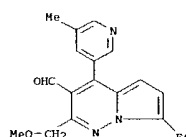
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-54-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728022-55-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



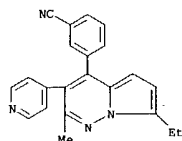
IT 139539-62-9P, Ethyl 7-bromo-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxylate 728011-01-6P, Ethyl 4-(4-cyanophenyl)-7-ethyl-2-(trifluoromethyl)pyrrolo[1,2-b]pyridazine-3-carboxylate 728011-03-6P, 4-[7-Ethyl-2-methyl-3-(3-pyridinylcarbonyl)pyrrolo[1,2-b]pyridazin-4-yl]benzonitrile 728011-05-6P, 3-[7-Ethyl-2-methyl-3-(4-pyridinyl)pyrrolo[1,2-b]pyridazin-4-yl]benzonitrile 728011-07-2P, 4-(3-Benzyl-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl)benzonitrile 728011-09-4P, 4-(3-Chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazine-3-carbonitrile

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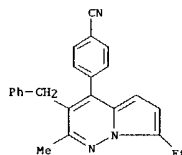




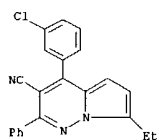
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-07-2 CAPLUS  
CN Benzonitrile, 4-[[7-ethyl-2-methyl-3-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

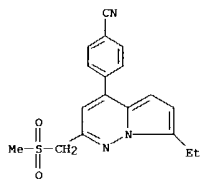


RN 728011-09-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 4-[[3-chlorophenyl]-7-ethyl-2-phenyl]- (9CI) (CA INDEX NAME)

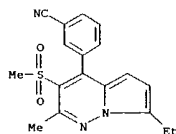


RN 728011-17-4 CAPLUS  
CN Benzonitrile, 3-[[2-(2,2-dimethylpropyl)-7-ethylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

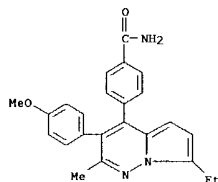
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-25-4 CAPLUS  
CN Benzonitrile, 3-[[7-ethyl-2-methyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

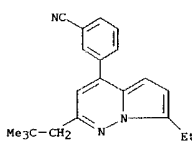


RN 728011-27-6 CAPLUS  
CN Benzamide, 4-[[7-ethyl-3-(4-methoxyphenyl)-2-methylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

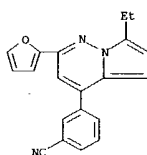


RN 728011-29-8 CAPLUS  
CN Benzamide, 3-[[2-(dimethylamino)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

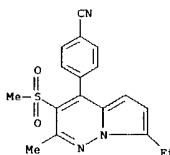
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-19-6 CAPLUS  
CN Benzonitrile, 3-[[7-ethyl-2-(2-furanyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

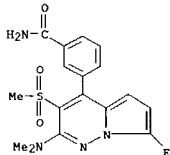


RN 728011-21-0 CAPLUS  
CN Benzonitrile, 4-[[7-ethyl-2-methyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

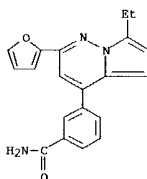


RN 728011-23-2 CAPLUS  
CN Benzonitrile, 4-[[7-ethyl-2-[(methylsulfonyl)methyl]pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

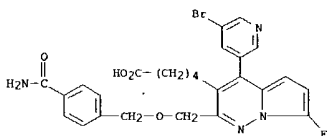
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-33-4 CAPLUS  
CN Benzamide, 3-[[7-ethyl-2-(2-furanyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

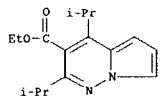


RN 728011-35-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[[[4-(aminocarbonyl)phenyl]methoxy]methyl]-4-(5-bromo-3-pyridinyl)-7-ethyl- (9CI) (CA INDEX NAME)

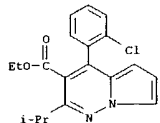


RN 728011-39-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2,4-bis[(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

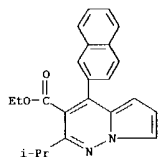
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-41-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(2-chlorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

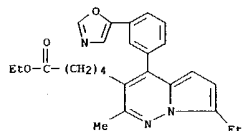


RN 728011-43-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(1-methylethyl)-4-(2-naphthalenyl)-, ethyl ester (9CI) (CA INDEX NAME)

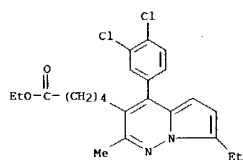


RN 728011-45-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-[3-(trifluoromethyl)phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

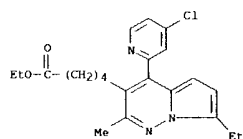
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-53-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3,4-dichlorophenyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

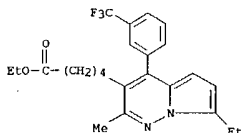


RN 728011-55-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(4-chloro-2-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

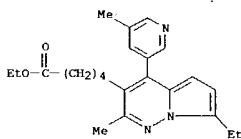


RN 728011-57-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-2-thienyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

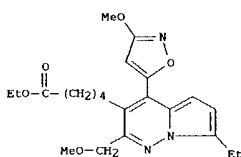
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-47-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

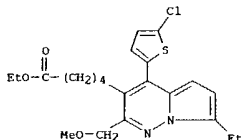


RN 728011-49-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxy-5-isoxazolyl)-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

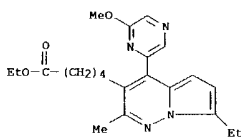


RN 728011-51-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-(5-oxazolyl)phenyl)-, ethyl ester (9CI) (CA INDEX NAME)

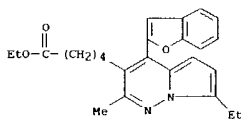
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



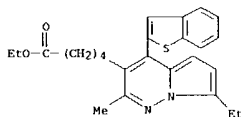
RN 728011-59-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(6-methoxypyrazinyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728011-61-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-benzofuranyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728011-63-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-benzo[b]thien-2-yl-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



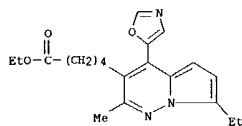
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L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

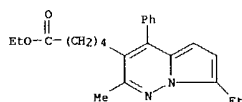
RN 728011-65-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(5-oxazolyl)-, ethyl ester (9CI) (CA INDEX NAME)



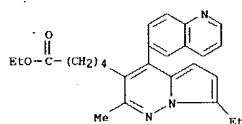
RN 728011-67-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728011-69-6 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(6-quinolinyl)-, ethyl ester (9CI) (CA INDEX NAME)

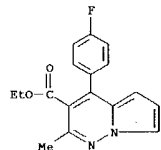


RN 728011-73-2 CAPLUS

CN 1,3-Propanediol, 2-[[[4-(3-chlorophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]methyl]- (9CI) (CA INDEX NAME)

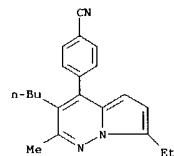


L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



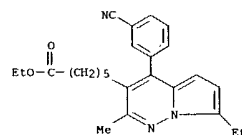
RN 728011-83-4 CAPLUS

CN Benzonitrile, 4-(3-butyl-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl)- (9CI) (CA INDEX NAME)



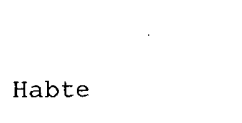
RN 728011-89-0 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-hexanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

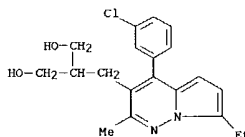


RN 728011-91-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(6-chloro-2-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

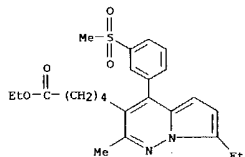


L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



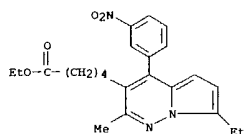
RN 728011-75-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-[3-(methylsulfonyl)phenyl]-, ethyl ester (9CI) (CA INDEX NAME)



RN 728011-79-8 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(3-nitrophenyl)-, ethyl ester (9CI) (CA INDEX NAME)

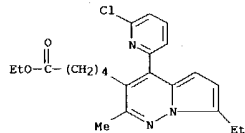


RN 728011-81-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

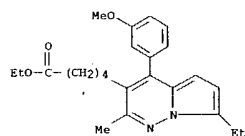


L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



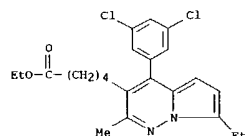
RN 728011-93-6 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxyphenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



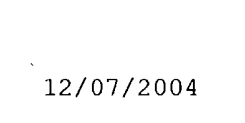
RN 728011-95-8 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3,5-dichlorophenyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

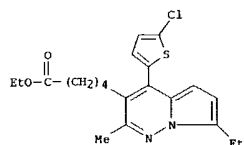


RN 728011-97-0 CAPLUS

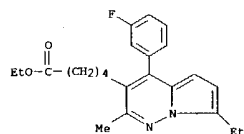
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-2-thienyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



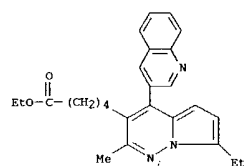
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728011-99-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-fluorophenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

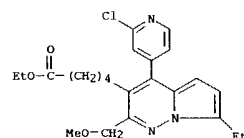


RN 728012-01-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(3-quinolinyl)-, ethyl ester (9CI) (CA INDEX NAME)

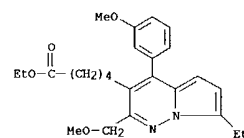


RN 728012-03-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(4-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

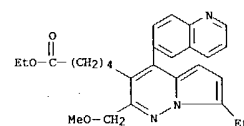
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-11-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(3-methoxyphenyl)-, ethyl ester (9CI) (CA INDEX NAME)

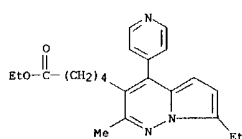


RN 728012-13-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(6-quinolinyl)-, ethyl ester (9CI) (CA INDEX NAME)

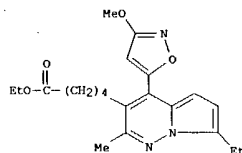


RN 728012-15-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

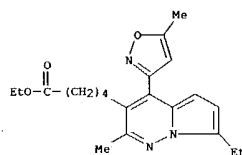
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-05-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxy-5-isoxazolyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

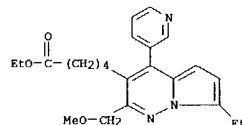


RN 728012-07-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-isoxazolyl)-, ethyl ester (9CI) (CA INDEX NAME)

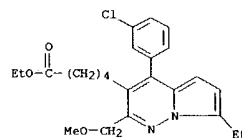


RN 728012-09-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

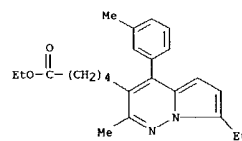
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-17-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



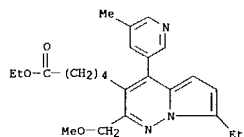
RN 728012-19-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(3-methylphenyl)-, ethyl ester (9CI) (CA INDEX NAME)



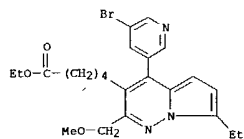
RN 728012-21-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



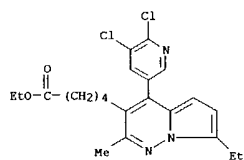
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-23-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

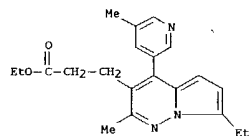


RN 728012-25-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5,6-dichloro-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

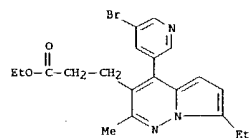


RN 728012-27-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

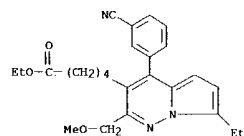
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-35-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

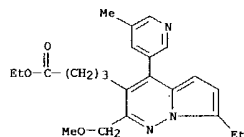


RN 728012-37-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

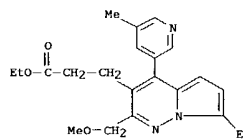


RN 728012-45-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-[3-(trifluoromethyl)phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

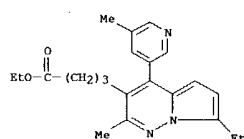
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-29-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

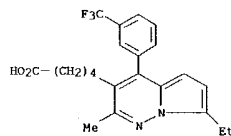


RN 728012-31-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

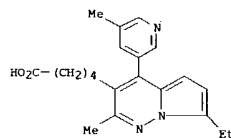


RN 728012-33-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

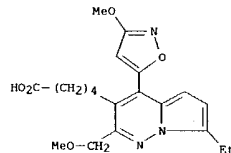
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-47-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

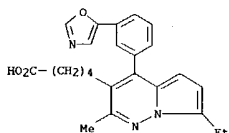


RN 728012-49-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxy-5-oxazolyl)-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

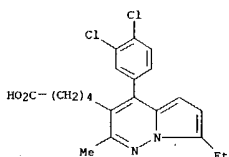


RN 728012-51-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-[3-(5-oxazolyl)phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

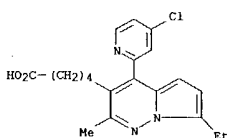
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-53-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3,4-dichlorophenyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

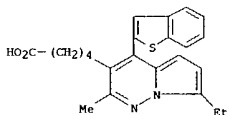


RN 728012-55-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(4-chloro-2-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

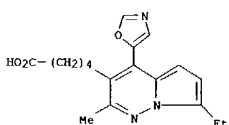


RN 728012-57-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-2-thienyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

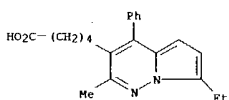
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



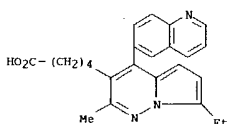
RN 728012-66-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(5-oxazolyl)- (9CI) (CA INDEX NAME)



RN 728012-69-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-phenyl- (9CI) (CA INDEX NAME)



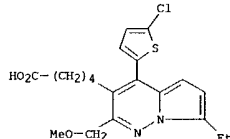
RN 728012-70-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(6-quinoliny)- (9CI) (CA INDEX NAME)



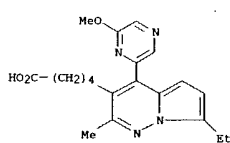
RN 728012-72-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(4-aminosulfonylphenyl)- (9CI) (CA INDEX NAME)

Habte

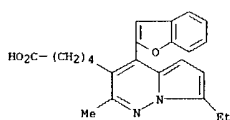
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-59-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(6-methoxypyrazinyl)-2-methyl- (9CI) (CA INDEX NAME)

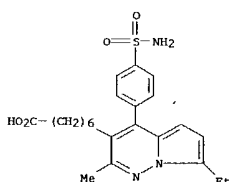


RN 728012-61-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-benzofuranyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

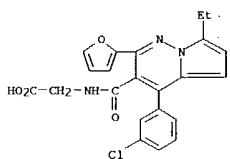


RN 728012-63-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-benzob[thien]-2-yl-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

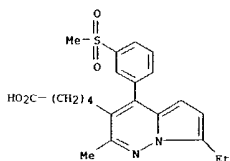
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-74-6 CAPLUS  
CN Glycine, N-[[4-(3-chlorophenyl)-7-ethyl-2-(2-furanyl)pyrrolo[1,2-b]pyridazin-3-yl]carbonyl]- (9CI) (CA INDEX NAME)



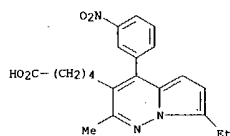
RN 728012-76-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-[3-(methylsulfonyl)phenyl]- (9CI) (CA INDEX NAME)



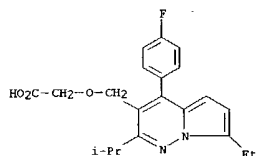
RN 728012-82-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(3-nitrophenyl)- (9CI) (CA INDEX NAME)

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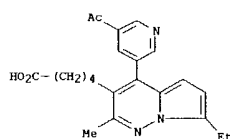
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-84-8 CAPLUS  
CN Acetic acid, [[7-ethyl-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]methoxy]- (9CI) (CA INDEX NAME)

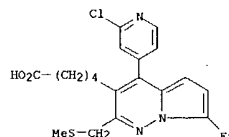


RN 728012-86-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

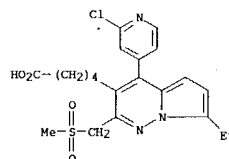


RN 728012-88-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-[(methylthio)methyl]- (9CI) (CA INDEX NAME)

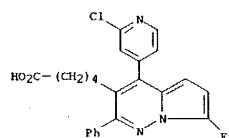
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-90-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-[(methylsulfonyl)methyl]- (9CI) (CA INDEX NAME)

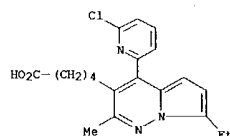


RN 728012-92-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

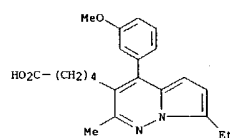


RN 728012-94-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(6-chloro-2-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

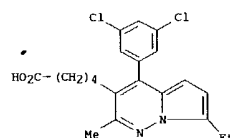
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728012-96-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxyphenyl)-2-methyl- (9CI) (CA INDEX NAME)

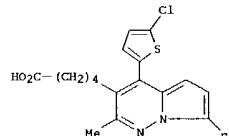


RN 728012-98-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3,5-dichlorophenyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

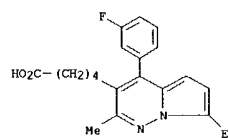


RN 728013-00-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-2-thienyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

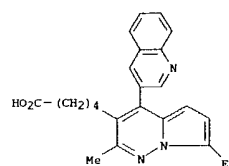
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-02-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-fluorophenyl)-2-methyl- (9CI) (CA INDEX NAME)

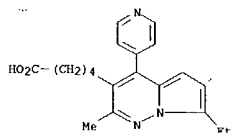


RN 728013-04-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(3-quinolinyl)- (9CI) (CA INDEX NAME)

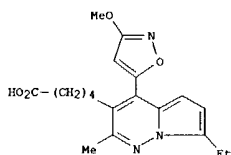


RN 728013-06-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(4-pyridinyl)- (9CI) (CA INDEX NAME)

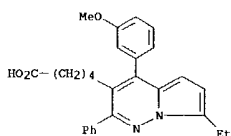
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-08-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxy-5-isoxazolyl)-2-methyl- (9CI) (CA INDEX NAME)

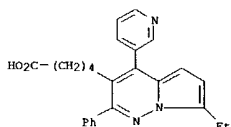


RN 728013-10-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxyphenyl)-2-phenyl- (9CI) (CA INDEX NAME)

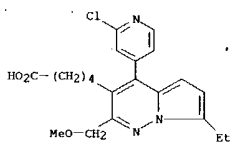


RN 728013-12-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-isoxazolyl)- (9CI) (CA INDEX NAME)

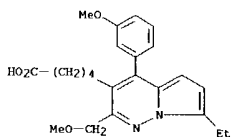
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-20-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

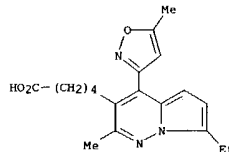


RN 728013-22-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(3-methoxyphenyl)- (9CI) (CA INDEX NAME)

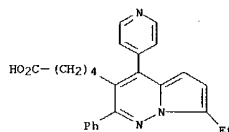


RN 728013-24-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-(2-thienyl)- (9CI) (CA INDEX NAME)

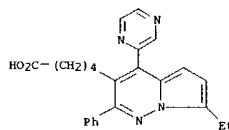
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-14-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-phenyl-4-(4-pyridinyl)- (9CI) (CA INDEX NAME)

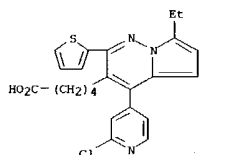


RN 728013-16-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-phenyl-4-pyrazinyl- (9CI) (CA INDEX NAME)

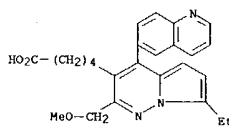


RN 728013-18-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-phenyl-4-(3-pyridinyl)- (9CI) (CA INDEX NAME)

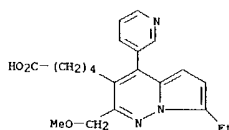
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-26-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(6-quinolinyl)- (9CI) (CA INDEX NAME)

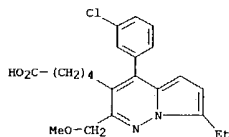


RN 728013-28-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(3-pyridinyl)- (9CI) (CA INDEX NAME)

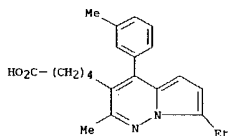


RN 728013-30-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

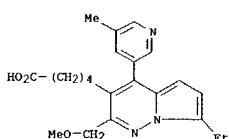
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-32-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-methyl-4-(3-methylphenyl)- (9CI) (CA INDEX NAME)

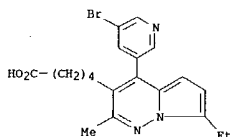


RN 728013-34-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

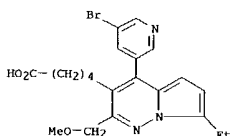


RN 728013-36-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

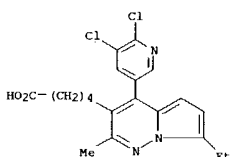
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-38-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

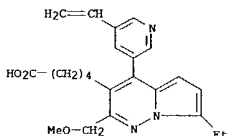


RN 728013-40-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5,6-dichloro-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

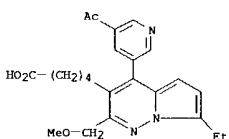


RN 728013-44-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

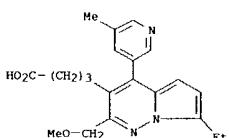
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-46-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

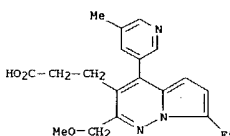


RN 728013-48-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

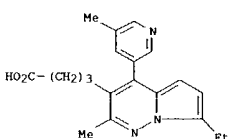


RN 728013-50-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

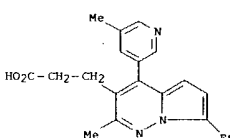
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-52-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

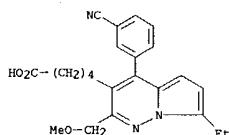


RN 728013-54-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

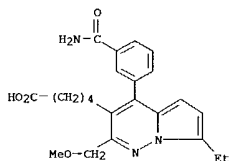


RN 728013-58-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

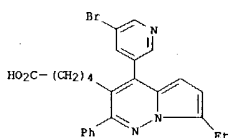
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-60-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[3-(aminocarbonyl)phenyl]-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

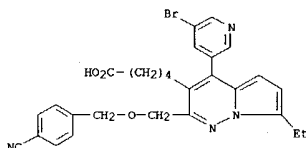


RN 728013-62-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

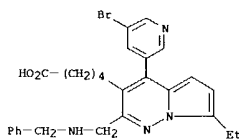


RN 728013-64-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-ethyl-3-pyridinyl)-2-phenyl- (9CI) (CA INDEX NAME)

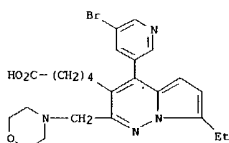
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-72-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(phenylmethyl)amino]methyl- (9CI) (CA INDEX NAME)

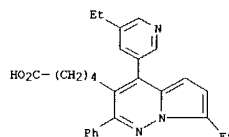


RN 728013-74-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)- (9CI) (CA INDEX NAME)

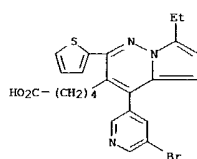


RN 728013-76-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-(aminocarbonyl)-3-pyridinyl]-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

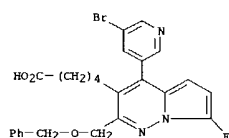
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728013-66-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(2-thienyl)- (9CI) (CA INDEX NAME)

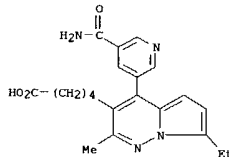


RN 728013-68-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(phenylmethoxy)methyl]- (9CI) (CA INDEX NAME)

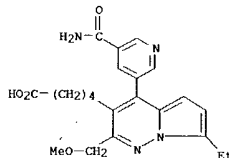


RN 728013-70-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(4-cyanophenyl)methoxy]methyl-7-ethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

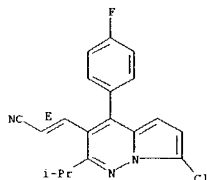


RN 728013-80-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-(aminocarbonyl)-3-pyridinyl]-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)



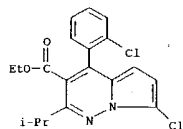
RN 728013-87-4 CAPLUS  
CN 2-Propenenitrile, 3-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

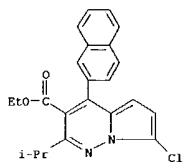


RN 728013-91-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-chloro-4-(2-chlorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

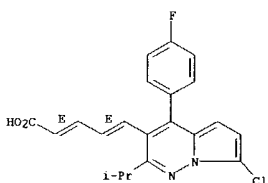


RN 728013-93-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-chloro-2-(1-methylethyl)-4-(2-naphthalenyl)-, ethyl ester (9CI) (CA INDEX NAME)



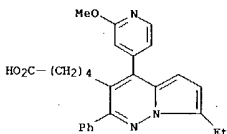
RN 728013-95-4 CAPLUS  
 CN 2,4-Pentadienoic acid, 5-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (2E,4E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

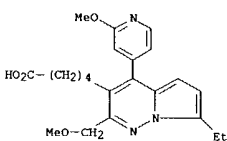


RN 728013-99-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(2-methoxy-4-pyridinyl)-2-(2-thienyl)- (9CI) (CA INDEX NAME)

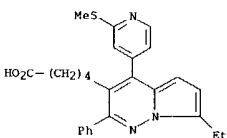
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-07-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(2-methoxy-4-pyridinyl)- (9CI) (CA INDEX NAME)

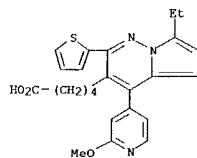


RN 728014-11-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-[2-(methylthio)-4-pyridinyl]-2-phenyl- (9CI) (CA INDEX NAME)

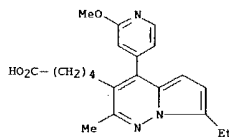


RN 728014-20-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(3-chlorophenyl)-7-ethyl-2-(2-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

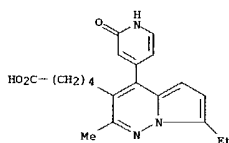
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-01-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(2-methoxy-4-pyridinyl)-2-methyl- (9CI) (CA INDEX NAME)

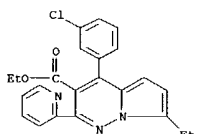


RN 728014-03-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(1,2-dihydro-2-oxo-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

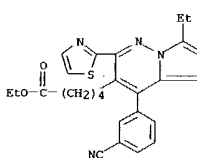


RN 728014-05-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(2-methoxy-4-pyridinyl)-2-phenyl- (9CI) (CA INDEX NAME)

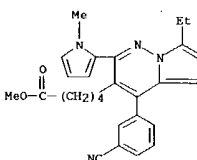
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-22-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(1-methyl-1H-pyrrol-2-yl)-, methyl ester (9CI) (CA INDEX NAME)

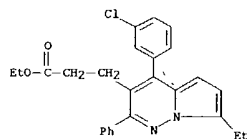


RN 728014-24-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(1-methyl-1H-pyrrol-2-yl)-, methyl ester (9CI) (CA INDEX NAME)

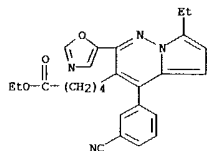


RN 728014-26-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

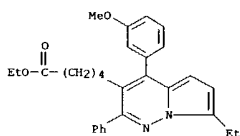
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-28-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(5-oxazolyl)-, ethyl ester (9CI) (CA INDEX NAME)

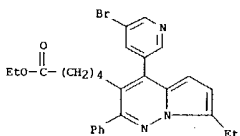


RN 728014-30-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(3-methoxyphenyl)-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

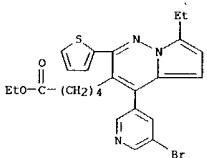


RN 728014-32-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-phenyl-4-(4-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

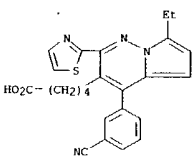
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-40-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(2-thienyl)-, ethyl ester (9CI) (CA INDEX NAME)

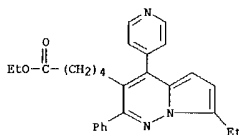


RN 728014-44-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(2-thiazolyl)-, ethyl ester (9CI) (CA INDEX NAME)

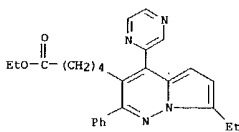


RN 728014-46-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(1-methyl-1H-pyrrol-2-yl)-, ethyl ester (9CI) (CA INDEX NAME)

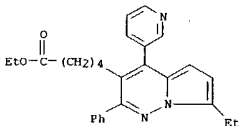
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-34-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-phenyl-4-pyrazinyl-, ethyl ester (9CI) (CA INDEX NAME)

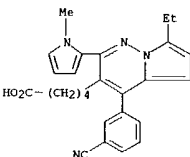


RN 728014-36-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-phenyl-4-(3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

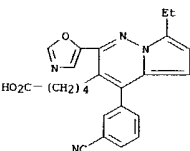


RN 728014-38-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

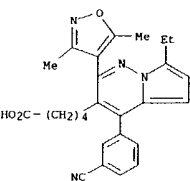
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-48-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(5-oxazolyl)-, ethyl ester (9CI) (CA INDEX NAME)



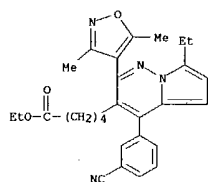
RN 728014-50-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-2-(3,5-dimethyl-4-isoxazolyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



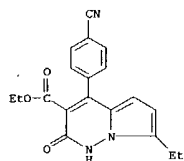
RN 728014-52-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-2-(3,5-dimethyl-4-isoxazolyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



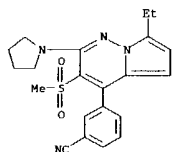
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-56-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-cyanophenyl)-7-ethyl-1,2-dihydro-2-oxo-, ethyl ester (9CI) (CA INDEX NAME)

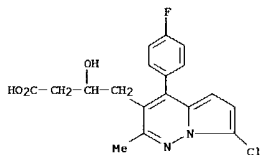


RN 728014-60-6 CAPLUS  
CN Benzonitrile, 3-[7-ethyl-3-(methylsulfonyl)-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

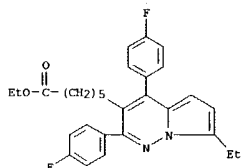


RN 728014-62-8 CAPLUS  
CN Benzonitrile, 3-[2-(dimethylamino)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

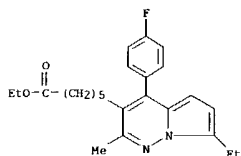
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-84-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-hexanoic acid, 7-ethyl-2,4-bis(4-fluorophenyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 728014-86-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-hexanoic acid, 7-ethyl-4-(4-fluorophenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

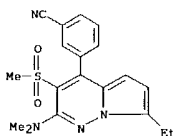


RN 728014-88-8 CAPLUS  
CN Methanone, [5-ethyl-1-[[[18]-2-[7-ethyl-4-(4-fluorophenyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]ethenyl]amino]-1H-pyrrol-2-yl](4-fluorophenyl)- (9CI) (CA INDEX NAME)

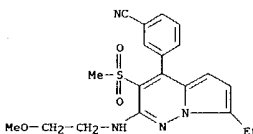
Double bond geometry as shown.

Habte

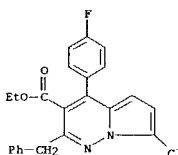
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-64-0 CAPLUS  
CN Benzonitrile, 3-[7-ethyl-2-[(2-methoxyethyl)amino]-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

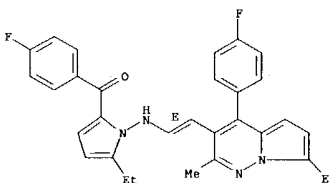


RN 728014-68-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-chloro-4-(4-fluorophenyl)-2-(phenylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

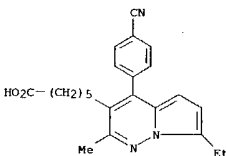


RN 728014-80-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-chloro-4-(4-fluorophenyl)-β-hydroxy-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

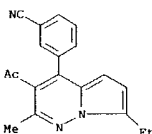
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728014-92-4 CAPLUS  
CN Benzonitrile, 3-[3-acetyl-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)



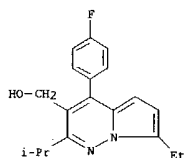
RN 728014-96-8 CAPLUS  
CN Benzonitrile, 3-[3-acetyl-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)



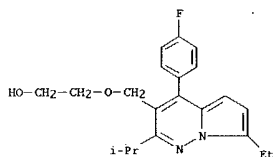
RN 728015-02-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-ethyl-4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

12/07/2004

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

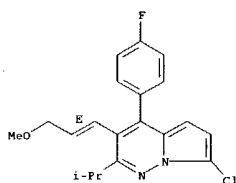


RN 728015-04-1 CAPLUS  
 CN Ethanol, 2-[(7-ethyl-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl)methoxy]- (9CI) (CA INDEX NAME)



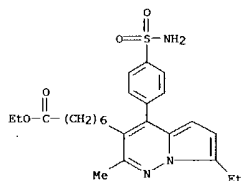
RN 728015-06-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 7-chloro-4-(4-fluorophenyl)-3-[(1E)-3-methoxy-1-propenyl]-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

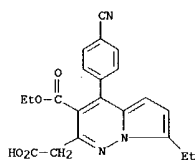


RN 728015-09-6 CAPLUS  
 CN 4-Pentenoic acid, 5-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]- (9CI) (CA INDEX NAME)

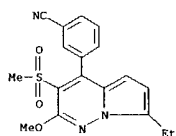
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-21-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2-acetic acid, 4-(4-cyanophenyl)-3-(ethoxycarbonyl)-7-ethyl- (9CI) (CA INDEX NAME)



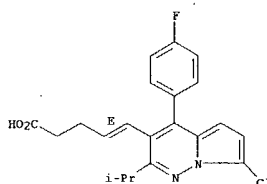
RN 728015-27-8 CAPLUS  
 CN Benzonitrile, 3-[7-ethyl-2-methoxy-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)



RN 728015-46-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2-carboxamide, 4-(3-cyanophenyl)-7-ethyl-N,N-dimethyl-3-(methylsulfonyl)- (9CI) (CA INDEX NAME)

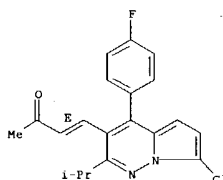
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Double bond geometry as shown.



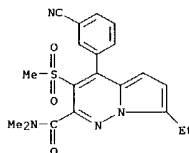
RN 728015-11-0 CAPLUS  
 CN 3-Buten-2-one, 4-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (4E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

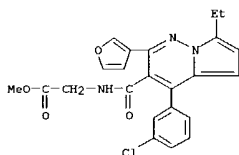


RN 728015-19-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-heptanoic acid, 4-[4-(aminosulfonyl)phenyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

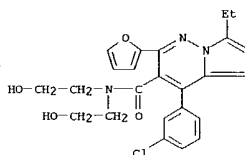
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-52-9 CAPLUS  
 CN Glycine, N-[[4-(3-chlorophenyl)-7-ethyl-2-(3-furanyl)pyrrolo[1,2-b]pyridazin-3-yl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

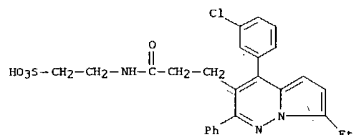


RN 728015-54-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxamide, 4-(3-chlorophenyl)-7-ethyl-2-(2-furanyl)-N,N-bis(2-hydroxyethyl)- (9CI) (CA INDEX NAME)



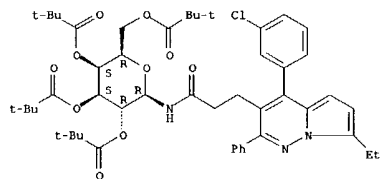
RN 728015-56-3 CAPLUS  
 CN Ethanesulfonic acid, 2-[[[3-[4-(3-chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-1-oxopropyl]amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-59-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, 4-(3-chlorophenyl)-7-ethyl-2-phenyl-N-(2,3,4,6-tetrakis-O-(2,2-dimethyl-1-oxopropyl)-β-D-galactopyranosyl)- (9CI) (CA INDEX NAME)

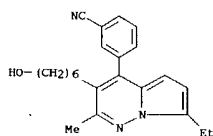
Absolute stereochemistry.



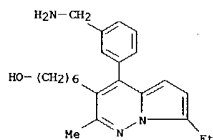
RN 728015-66-5 CAPLUS  
CN β-D-Galactopyranoside, 2-[4-(3-chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazine-3-yl]ethyl (9CI) (CA INDEX NAME)

Absolute stereochemistry.

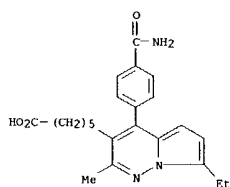
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-76-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-hexanol, 4-[3-(aminomethyl)phenyl]-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)



RN 728015-78-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-hexanoic acid, 4-[4-(aminocarbonyl)phenyl]-7-ethyl-2-methyl-, monosodium salt (9CI) (CA INDEX NAME)

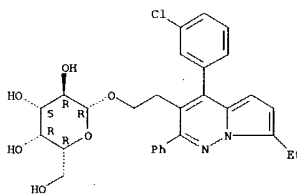


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RN 728015-82-5 CAPLUS  
CN Benzonitrile, 3-[3-(4-aminobutyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazine-4-yl]-, hydrochloride (9CI) (CA INDEX NAME)

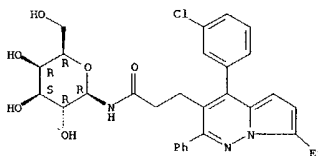
Habt

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

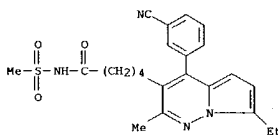


RN 728015-68-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, 4-(3-chlorophenyl)-7-ethyl-N-β-D-galactopyranosyl-2-phenyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

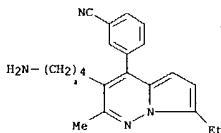


RN 728015-72-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-cyanophenyl)-7-ethyl-2-methyl-N-(methylsulfonyl)- (9CI) (CA INDEX NAME)



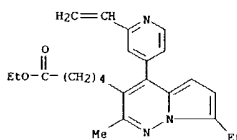
RN 728015-74-5 CAPLUS  
CN Benzonitrile, 3-[7-ethyl-3-(6-hydroxyhexyl)-2-methylpyrrolo[1,2-b]pyridazine-4-yl]-, hydrochloride (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

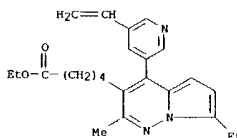


● HCl

RN 728015-84-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-ethenyl-4-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



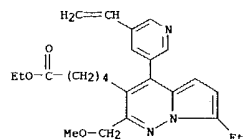
RN 728015-88-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



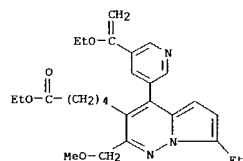
RN 728015-90-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

12/07/2004

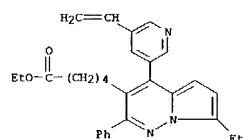
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-92-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-(1-ethoxyethenyl)-3-pyridinyl]-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

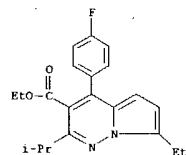


RN 728015-94-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

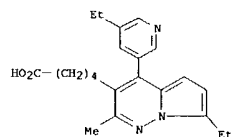


RN 728015-96-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[2-(dimethylamino)-4-pyridinyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

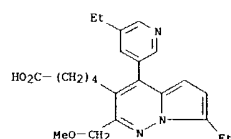
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-04-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-ethyl-3-pyridinyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

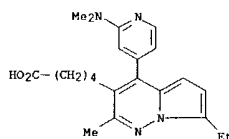


RN 728016-06-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-ethyl-3-pyridinyl)-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

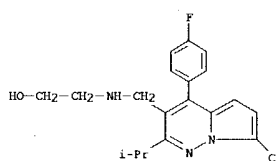


RN 728016-08-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-ethyl-3-pyridinyl)-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

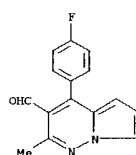
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728015-98-3 CAPLUS  
 CN Ethanol, 2-[[[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]methyl]amino]- (9CI) (CA INDEX NAME)

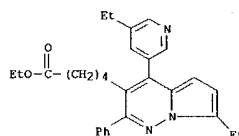


RN 728016-00-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(4-fluorophenyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

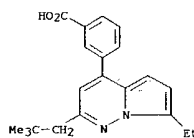


RN 728016-02-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-ethyl-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

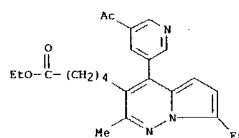
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-10-2 CAPLUS  
 CN Benzoic acid, 3-[2-(2,2-dimethylpropyl)-7-ethylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

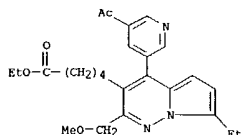


RN 728016-14-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

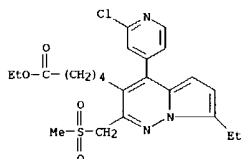


RN 728016-16-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

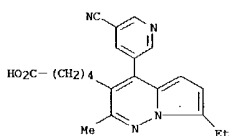
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-18-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-[(methylsulfonyl)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

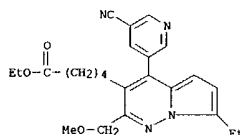


RN 728016-20-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-cyano-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

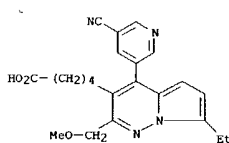


RN 728016-22-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-cyano-3-pyridinyl)-7-ethyl-2-methoxymethyl-, ethyl ester (9CI) (CA INDEX NAME)

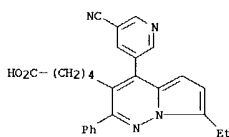
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-24-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-cyano-3-pyridinyl)-7-ethyl-2-methoxymethyl- (9CI) (CA INDEX NAME)

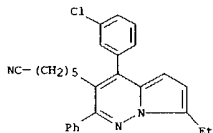


RN 728016-26-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-cyano-3-pyridinyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

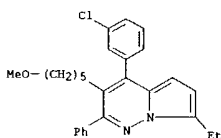


RN 728016-32-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-hexanenitrile, 4-(3-chlorophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

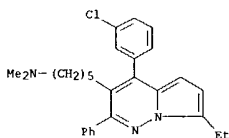
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-34-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-chlorophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

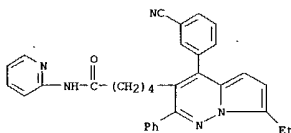


RN 728016-36-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamine, 4-(3-chlorophenyl)-7-ethyl-N,N-dimethyl-2-phenyl- (9CI) (CA INDEX NAME)

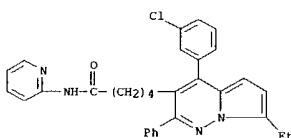


RN 728016-38-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-cyanophenyl)-7-ethyl-2-phenyl-N-2-pyridinyl- (9CI) (CA INDEX NAME)

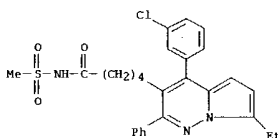
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-40-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-chlorophenyl)-7-ethyl-2-phenyl-N-2-pyridinyl- (9CI) (CA INDEX NAME)

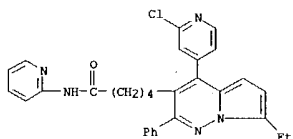


RN 728016-42-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-chlorophenyl)-7-ethyl-N-(methylsulfonyl)-2-phenyl- (9CI) (CA INDEX NAME)

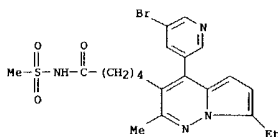


RN 728016-44-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenyl-N-2-pyridinyl- (9CI) (CA INDEX NAME)

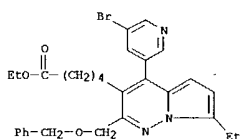
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-46-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-N-(methylsulfonyl)- (9CI) (CA INDEX NAME)

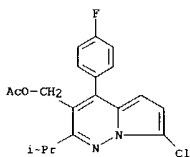


RN 728016-48-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(phenylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

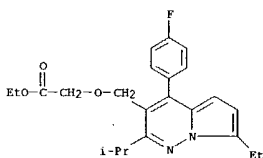


RN 728016-50-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[4-(4-cyanophenyl)methoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

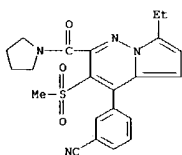
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-61-3 CAPLUS  
CN Acetic acid, [[7-ethyl-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]methoxy]-, ethyl ester (9CI) (CA INDEX NAME)

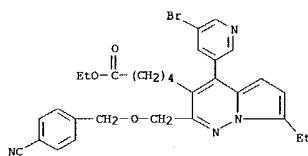


RN 728016-62-4 CAPLUS  
CN Pyrrolidine, 1-[[4-(3-cyanophenyl)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-2-yl]carbonyl]- (9CI) (CA INDEX NAME)

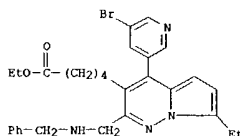


RN 728016-64-6 CAPLUS  
CN Benzamide, 3-[[7-ethyl-2-(2-furanyl)pyrrolo[1,2-b]pyridazin-4-yl]-N-(2-hydroxyethyl)- (9CI) (CA INDEX NAME)

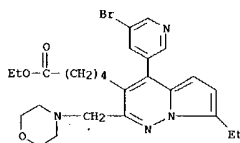
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-54-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[phenylmethyl]amino)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

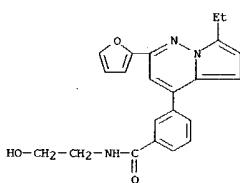


RN 728016-56-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

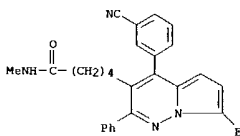


RN 728016-59-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)-, acetate (ester) (9CI) (CA INDEX NAME)

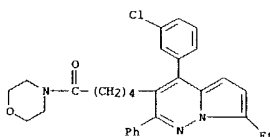
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-66-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-cyanophenyl)-7-ethyl-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

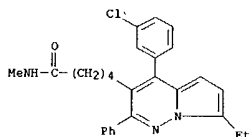


RN 728016-68-0 CAPLUS  
CN Morpholine, 4-[5-[4-(3-chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-1-oxopentyl]- (9CI) (CA INDEX NAME)

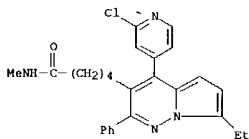


RN 728016-70-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-chlorophenyl)-7-ethyl-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

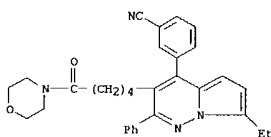
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-72-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(2-chloro-4-pyridinyl)-7-ethyl-N-methyl-2-phenyl- (9CI) (CA INDEX NAME)

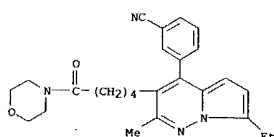


RN 728016-74-8 CAPLUS  
CN Morpholine, 4-[5-[4-(3-cyanophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-1-oxopentyl]- (9CI) (CA INDEX NAME)

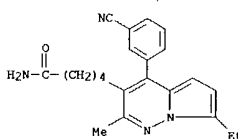


RN 728016-76-0 CAPLUS  
CN Morpholine, 4-[5-[4-(3-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-1-oxopentyl]- (9CI) (CA INDEX NAME)

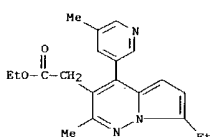
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728016-78-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(3-cyanophenyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

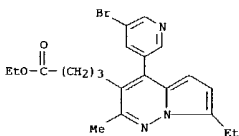


RN 728017-40-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-acetic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

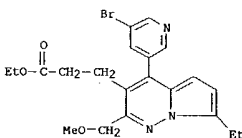


RN 728017-42-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanamide, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

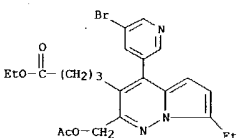
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-43-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

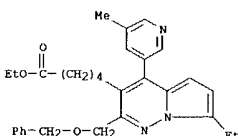


RN 728017-44-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanamide, 2-[(acetyloxy)methyl]-4-(5-bromo-3-pyridinyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

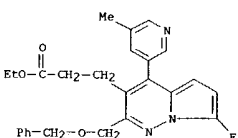


RN 728017-46-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(phenylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

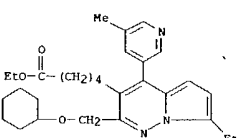
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RN 728017-47-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(phenylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

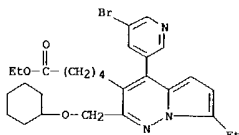


RN 728017-48-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 2-[(cyclohexyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



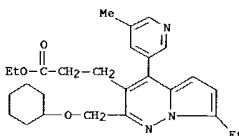
RN 728017-49-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanamide, 4-(5-bromo-3-pyridinyl)-2-[(cyclohexyloxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

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RN 728017-50-3 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-3-propanoic acid, 2-[(cyclohexyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



IT 728017-51-4P, Ethyl 3-[4-(5-bromo-3-pyridinyl)-2-((cyclohexyloxy)methyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728017-52-5P, Ethyl 5-[7-ethyl-2-(isopropoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-53-6P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(isopropoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-54-7P, Ethyl 5-[2-[(acetyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-55-8P, Ethyl 4-[4-(5-(1-ethoxymethyl)-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728017-56-9P, Ethyl 3-[4-(5-(1-ethoxymethyl)-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728017-57-0P, Ethyl 3-[7-ethyl-2-(methoxymethyl)-4-(5-vinyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728017-58-1P, Methyl 4-[7-ethyl-2-(methoxymethyl)-4-(5-vinyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728017-59-2P, Methyl 4-[4-(5-(1-ethoxymethyl)-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728017-60-5P, Ethyl 3-[4-(5-(1-ethoxymethyl)-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728017-61-6P, Ethyl 4-[4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728017-62-7P, Ethyl 3-[4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728017-63-8P, Methyl 4-[4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728017-64-9P

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728018-03-9P, 3-[4-(5-Acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728018-04-0P, 3-[7-Ethyl-2-(methoxymethyl)-4-(5-vinyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728018-05-1P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728018-06-2P, 4-[7-Ethyl-2-(methoxymethyl)-4-(5-vinyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728018-08-4P, 4-[4-(5-Acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728018-09-5P, 5-[4-(5-Amino-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-10-8P, 5-[4-(5-(Dimethylamino)-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-11-9P, 3-[4-(5-Acetyl-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728018-12-0P, 5-[2-[(Benzoyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-13-1P, 3-[2-[(Cyclohexyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-15-3P, 5-[4-(5-Bromo-3-pyridinyl)-2-[(cyclohexyloxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-16-4P, 3-[2-[(Cyclohexyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728018-17-5P, 3-[4-(5-Bromo-3-pyridinyl)-2-[(cyclohexyloxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728018-18-6P, 5-[7-Ethyl-2-(isopropoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-19-7P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-20-0P, 5-[7-Ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-21-1P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-(4-morpholinyl)-2-oxoethoxy)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-22-2P, 5-[7-Ethyl-2-[(2-methylamino)-2-oxoethoxy)methyl]-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-23-3P, 5-[2-[(Cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-24-4P, 5-[2-[(Cyclohexylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-25-5P, 5-[2-[(Benzoylamino)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-26-6P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-27-7P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-28-8P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyrazinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-29-9P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridazinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-30-2P, 5-[2-[(Acetylaminomethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-31-3P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(methylsulfonyl)amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-32-4P, 5-[2-[(Benzoylamino)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-33-5P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyrazinyl)carbonyl]amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-34-6P,

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Ethyl 3-[4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728017-60-3P, Ethyl 5-[4-(5-(dimethylamino)-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-69-4P, 3-[7-Ethyl-4-(5-ethyl-3-pyridinyl)-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728017-70-7P, 4-[7-Ethyl-4-(5-ethyl-3-pyridinyl)-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728017-71-8P, Methyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728017-73-0P, Methyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728017-75-2P, Ethyl 5-[2-[(cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-76-3P, Ethyl 5-[2-[(cyclohexylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-77-4P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(3-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-78-5P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-79-6P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-80-9P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyrazinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-81-0P, Ethyl 5-[4-(3-cyanophenyl)-2-(ethoxymethyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-82-1P, Ethyl 5-[2-[(benzyloxy)methyl]-4-(3-cyanophenyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-83-2P, Methyl 4-[[(4-(3-cyanophenyl)-3-(5-ethoxy-5-oxopentyl)-7-ethylpyrrolo[1,2-b]pyridazin-2-yl)methoxymethyl]benzoate 728017-85-4P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-(4-morpholinyl)-2-oxoethoxy)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-86-5P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-oxoethoxy)methyl]-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-87-6P, Ethyl 5-[2-[(benzylamino)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-90-1P, Ethyl 5-[2-[(acetylaminomethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-91-2P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(1-methylsulfonyl)amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-92-3P, Ethyl 5-[2-[(benzoylamino)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-93-4P, Ethyl 5-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(1-[(2-pyrazinyl)carbonyl]amino)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-94-5P, Ethyl 5-[7-ethyl-2-[(methoxycarbonyl)amino]methyl]-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-96-7P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-methyl-1-piperazinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-98-9P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-2-(cyanomethyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728017-99-0P, [7-Ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]acetic acid 728018-00-6P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728018-01-7P, 4-[4-(5-Acetyl-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728018-02-8P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid

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5-[7-Ethyl-2-[(methoxycarbonyl)amino]methyl]-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-36-8P, 5-[4-(3-Cyanophenyl)-2-(ethoxymethyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-37-9P, 5-[2-[(Benzoyloxy)methyl]-4-(3-cyanophenyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-38-0P, 4-[[(3-(4-Carboxybutyl)-4-(3-cyanophenyl)-7-ethylpyrrolo[1,2-b]pyridazin-2-yl)methoxymethyl]benzoic acid 728018-39-1P, 4-[[(3-(4-Carboxybutyl)phenyl)-3-(4-carboxybutyl)-7-ethylpyrrolo[1,2-b]pyridazin-2-yl)methoxymethyl]benzoic acid 728018-40-4P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(4-methyl-1-piperazinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-41-5P, 5-[4-(5-Bromo-3-pyridinyl)-2-(cyanomethyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-42-6P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728018-43-7P, 7-Ethyl-N-(2-hydroxyethyl)-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-carboxamide 728018-44-8P, N-Butyl-7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-carboxamide 728018-45-9P, Ethyl 3-[[(7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl)carbonyl]amino]propanoate 728018-46-0P, 4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methyl-3-[3-(4-morpholinyl)-3-oxopropyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728018-47-1P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-N-methylpropanamide 728018-48-2P, N-[3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoyl]methanesulfonamide 728018-49-3P, 2-[[(3-(4-Chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]propanoyl]methyl]amino]ethanesulfonic acid 728018-60-1P, Ethyl 4-[3-bromo-4-(methoxycarbonyl)phenyl]-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-carboxylate 728019-61-2P, 3-[7-Ethyl-2-(methoxymethyl)-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]benzonitrile 728019-62-3P, 5-[4-(3-(Aminocarbonyl)phenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728019-63-4P, Ethyl 4-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-64-5P, Ethyl 3-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-65-6P, Ethyl 5-[2-benzyl-4-(2-chloro-4-pyridinyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-66-7P, Methyl 2-[7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]ethoxy]acetate 728019-68-9P, Ethyl 3-[2-[(acetyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-69-0P, Ethyl 4-[2-[(acetyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-70-3P, Ethyl 5-[2-[(acetyloxy)methyl]-4-(3-cyanophenyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-71-4P, Ethyl 3-[2-[(acetyloxy)methyl]-4-(5-bromo-3-pyridinyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-72-5P, Ethyl 3-[2-[(cyclohexylmethoxymethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-73-6P, Ethyl 3-[4-(5-bromo-3-pyridinyl)-2-[(cyclohexylmethoxymethyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-75-8P, Ethyl 4-[2-[(cyclopropylmethoxymethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-76-9P, Ethyl 3-[2-[(cyclopropylmethoxymethyl)-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-77-0P, Ethyl 3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methoxyethoxy)methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-78-1P, 4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid

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b)pyridazine 728019-79-2P, Ethyl 4-[[2-[(acetoxy)methyl]-4-(5-chloro-3-pyridinyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-80-5P, Ethyl 5-[4-(5-chloro-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-81-6P, Ethyl 4-[4-(5-chloro-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-82-7P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(isobutoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-83-8P, Ethyl 3-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(isobutoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-84-9P, Ethyl 3-[2-[(acetoxy)methyl]-4-(3-chlorophenyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-85-0P, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(isobutoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-86-1P, 2,4-Bis[5-bromo-3-pyridinyl]-7-ethylpyrrolo[1,2-b]pyridazine 728019-87-2P, Ethyl 4-[2-[(acetoxy)methyl]-4-(3-chlorophenyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-88-3P, Ethyl 5-[7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-89-4P, Ethyl 5-[7-ethyl-4-(5-methoxy-3-pyridinyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-90-7P, Ethyl 3-[7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-91-8P, Ethyl 4-[7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-92-9P, Ethyl 5-[7-ethyl-2-(methoxymethyl)-4-(5-pyrimidinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-93-0P, Ethyl 4-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728019-94-1P, Ethyl 3-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728019-95-2P, Ethyl 5-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728019-96-3P, Methyl 2-[(acetoxy)methyl]-4-(5-bromo-3-pyridinyl)-7-ethylpyrrolo[1,2-b]pyridazine-3-carboxylate 728019-98-5P, Ethyl 1-[2E]-4-[4-(3-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-2-butenate 728020-00-6P, Ethyl 4-[2-chloro-4-pyridinyl]-7-ethyl-2-methylpyrrolo[1,2-b]pyridazine-3-carboxylate 728020-01-7P, 4-[4-(2-Chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-03-9P, 3-[4-(2-Chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-04-0P, 4-[4-(2-Chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-05-1P, 3-[4-(2-Chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-06-2P, 5-[2-Benzyl-4-(2-chloro-4-pyridinyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-07-3P, 2-[7-Ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]ethoxyacetic acid 728020-08-4P, 2-[4-(2-Chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]ethoxyacetic acid 728020-09-5P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]acetic acid 728020-10-8P, 3-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-11-9P, 3-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyrazinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-12-0P, 3-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid

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5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-(2-hydroxyethyl)-1-piperazinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-41-5P, 4-[4-(5-Chloro-3-pyridinyl)-7-ethyl-2-[(4-thiomorpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-42-6P, 2-[7-Ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-43-7P, 4-[4-(5-Chloro-3-pyridinyl)-7-ethyl-2-[(4-morpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-44-8P, 5-[4-(5-Chloro-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-45-9P, 4-[4-(5-Chloro-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-46-0P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(isobutoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-47-1P, 3-[4-(5-Chloro-3-pyridinyl)-7-ethyl-2-(isobutoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-48-2P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-morpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-49-3P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-morpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-50-4P, 4-[4-(5-Chloro-3-pyridinyl)-2-[(cyclopropylamino)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-51-7P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-phenoxymethyl)amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-52-8P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-hydroxyethyl)methyl]amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-53-9P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(1-piperidinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-54-0P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-thiomorpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-55-1P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-(2-hydroxyethyl)-1-piperazinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-56-2P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(isobutoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-57-3P, 5-[2-[(2-Benzylamino)-2-oxoethoxy]methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-58-4P, 5-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(phenylsulfonamido)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-59-5P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(1-pyrrolidinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-60-6P, 3-[4-(3-Chlorophenyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-61-9P, 4-[4-(3-Chlorophenyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-62-0P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-phenyl-1-piperazinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-63-1P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-methoxyethyl)amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-64-2P, 5-[7-Ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-65-3P, 5-[7-Ethyl-4-(5-methoxy-3-pyridinyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-66-4P, 3-[7-Ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-67-5P, 4-[7-Ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-68-6P, 5-[7-Ethyl-2-(methoxymethyl)-4-(5-pyrimidinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-69-7P, 4-[4-(5-Chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-70-0P, 3-[4-(5-Chloro-3-pyridinyl)-7-ethyl-2-

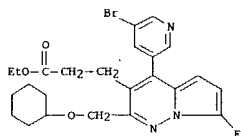
14 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
728020-13-1P, 4-[7-Ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-14-2P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-15-3P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-16-4P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-17-5P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-pyrazinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-18-6P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-19-7P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-20-0P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-21-1P, 4-[4-(5-Bromo-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-22-2P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-pyrazinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-23-3P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-24-4P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-hydroxyethoxy)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-25-5P, 3-[2-[(Cyclohexylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-26-6P, 3-[4-(5-Bromo-3-pyridinyl)-2-[(cyclohexylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-27-7P, 4-[4-(5-Bromo-3-pyridinyl)-2-[(cyclohexylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-28-8P, 4-[2-[(Cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-29-9P, 3-[2-[(Cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-30-2P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-methoxyethoxy)methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-31-3P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-morpholinyl)carboxyl]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-32-4P, 5-[4-(5-Bromo-3-pyridinyl)-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-33-5P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[[[(1-pyrrolidinyl)carbonyl]oxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-34-6P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[[[methoxy]amino]carbonyl]oxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-35-7P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[[[(4-morpholinyl)carbonyl]oxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-36-8P, 4-[4-(5-Bromo-3-pyridinyl)-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-37-9P, 3-[4-(5-Bromo-3-pyridinyl)-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-38-0P, 4-[4-(5-Bromo-3-pyridinyl)-2-[[1,1-dioxo-4-thiomorpholinyl]methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-39-1P, 5-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(4-thiomorpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-40-4P,

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(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-71-1P, 5-[4-(5-Chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-72-2P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[[4H-1,2,4-triazol-4-yl]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-73-3P, 4-[4-(5-Bromo-3-pyridinyl)-2-[(cyclopropylamino)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-74-4P, 4-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-[(2-oxo-1,3-oxazolidin-3-yl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid 728020-76-6P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-(phenoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-77-7P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-(3-methyl-2-thienyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-78-8P, Ethyl 4-[4-(3-Cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-2-butenate 728020-79-9P, Ethyl 4-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728020-80-2P, Ethyl 3-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728020-81-3P, Methyl 2-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]ethoxyacetate 728020-82-4P, Ethyl 5-[4-(3-cyanophenyl)-7-ethyl-2-(3-methyl-2-thienyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728020-83-5P, Methyl 5-[4-(3-cyanophenyl)-7-ethyl-2-(2-thienyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728020-84-6P, Ethyl 3-[4-(3-cyanophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]propanoate 728020-85-7P, 4-(5-Bromo-3-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazine-3-carbonitrile 728020-86-8P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-87-9P, 5-[4-(3-Aminocarbonyl)phenyl]-7-ethyl-2-[(4-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-88-0P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-[(2-pyrazinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-89-1P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-[(3-pyridinyl)methoxymethyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid R1: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(phosphodiesterase IV inhibitor; prepn. of pyrrolopyridazines as inhibitors of phosphodiesterase IV and prodn. of tumor necrosis factor- $\alpha$  (TNF- $\alpha$ ))

RN 728017-51-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[cyclohexyl(methoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



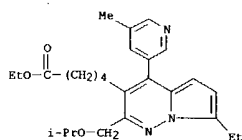
RN 728017-52-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-[[1-

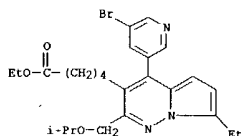
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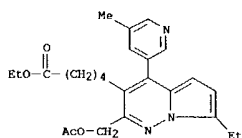
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 methylethoxy)methyl]-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



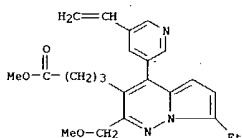
RN 728017-53-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(1-methylethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)



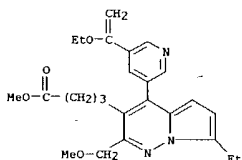
RN 728017-54-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(acetyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



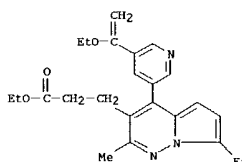
RN 728017-55-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-[5-(1-ethoxyethenyl)-3-pyridinyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728017-59-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-[5-(1-ethoxyethenyl)-3-pyridinyl]-7-ethyl-2-(methoxymethyl)-, methyl ester (9CI) (CA INDEX NAME)

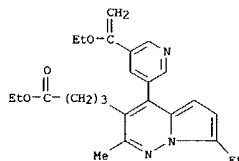


RN 728017-60-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-[5-(1-ethoxyethenyl)-3-pyridinyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

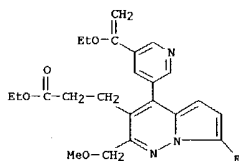


RN 728017-61-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

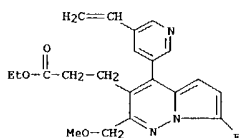
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-56-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-[5-(1-ethoxyethenyl)-3-pyridinyl]-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

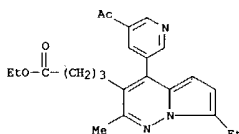


RN 728017-57-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

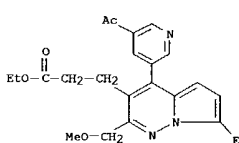


RN 728017-58-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, methyl ester (9CI) (CA INDEX NAME)

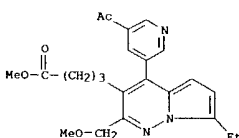
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-62-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

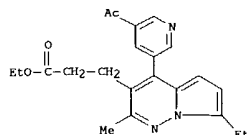


RN 728017-63-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, methyl ester (9CI) (CA INDEX NAME)

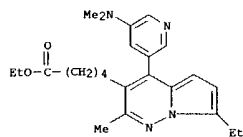


RN 728017-64-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

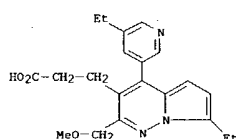
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-68-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-(dimethylamino)-3-pyridinyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

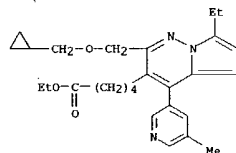


RN 728017-69-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-ethyl-3-pyridinyl)-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

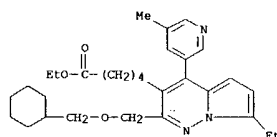


RN 728017-70-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 7-ethyl-4-(5-ethyl-3-pyridinyl)-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

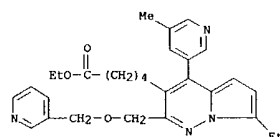
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-76-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(cyclohexylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

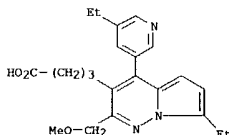


RN 728017-77-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(3-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

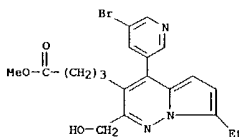


RN 728017-78-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

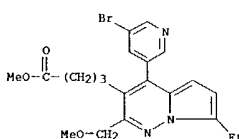
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-71-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)-, methyl ester (9CI) (CA INDEX NAME)

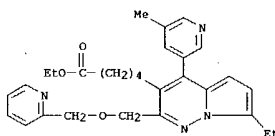


RN 728017-73-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, methyl ester (9CI) (CA INDEX NAME)

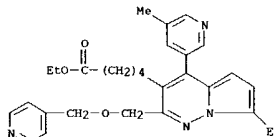


RN 728017-75-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

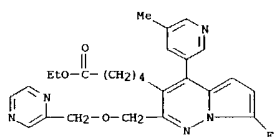
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-79-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

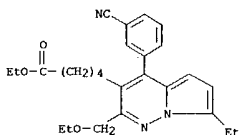


RN 728017-80-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(pyrazinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

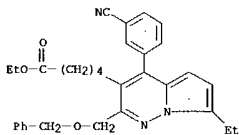


RN 728017-81-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-2-(ethoxymethyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

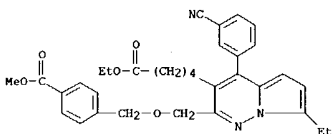
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-82-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[(phenylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

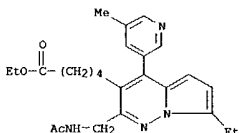


RN 728017-83-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[[4-(methoxycarbonyl)phenyl]methoxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

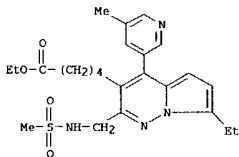


RN 728017-85-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[2-(4-morpholinyl)-2-oxoethoxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

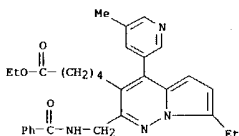
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-91-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[2-[(methoxycarbonyl)phenyl]amino]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

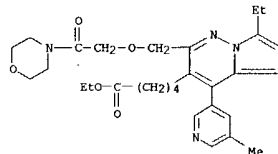


RN 728017-92-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(benzoylamino)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

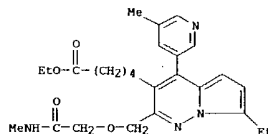


RN 728017-93-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[pyrazinylcarbonyl]amino]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

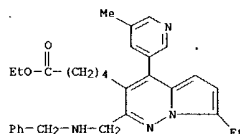
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-86-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-[[2-(methylamino)-2-oxoethoxy]methyl]-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

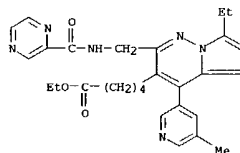


RN 728017-87-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[2-[(methylamino)-2-oxoethoxy]methyl]-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

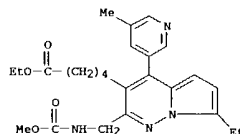


RN 728017-90-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[[acetylamino]methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

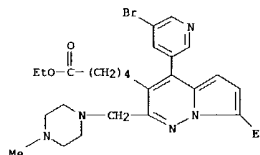
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-94-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[2-[(methoxycarbonyl)amino]methyl]-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

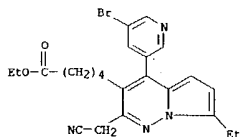


RN 728017-96-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-methyl-1-piperazinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

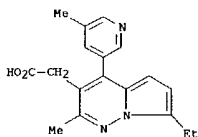


RN 728017-98-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-methyl-1-piperazinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

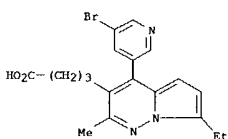
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728017-99-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-acetic acid, 7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

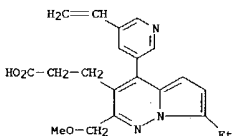


RN 728018-00-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butyric acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

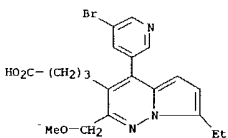


RN 728018-01-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butyric acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

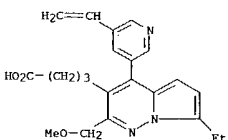
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-05-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butyric acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

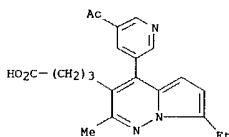


RN 728018-06-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butyric acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

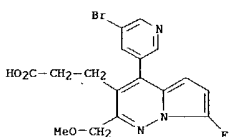


RN 728018-08-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butyric acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

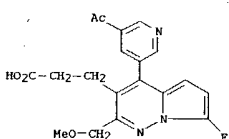
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-02-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

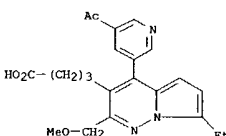


RN 728018-03-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

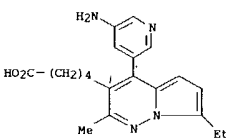


RN 728018-04-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-ethenyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

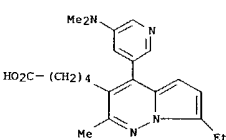
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-09-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-amino-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

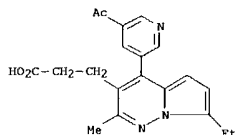


RN 728018-10-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[5-(dimethylamino)-3-pyridinyl]-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

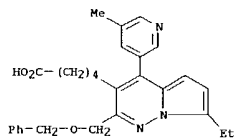


RN 728018-11-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-acetyl-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

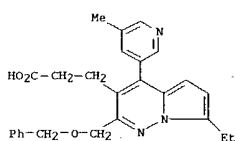
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-12-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(phenylmethoxy)methyl]- (9CI) (CA INDEX NAME)

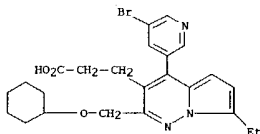


RN 728018-13-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(cyclohexyloxy)methyl]- (9CI) (CA INDEX NAME)

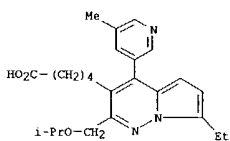


RN 728018-14-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(cyclohexyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

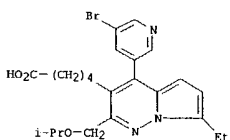
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-18-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-[(1-methylethoxy)methyl]-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

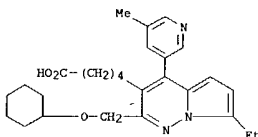


RN 728018-19-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(1-methylethoxy)methyl]- (9CI) (CA INDEX NAME)

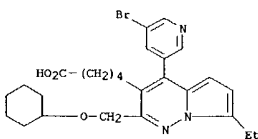


RN 728018-20-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

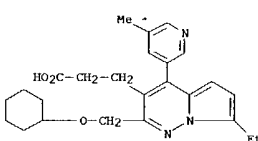
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-15-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclohexyloxy)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

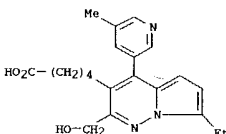


RN 728018-16-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(cyclohexyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

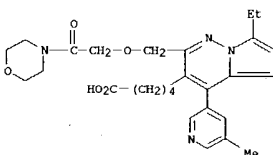


RN 728018-17-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclohexyloxy)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

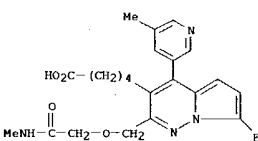
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-21-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-[(2-(4-morpholinyl)-2-oxoethoxy)methyl]- (9CI) (CA INDEX NAME)

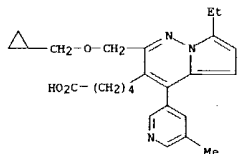


RN 728018-22-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-[(2-(methylamino)-2-oxoethoxy)methyl]-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

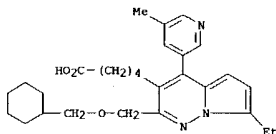


RN 728018-23-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

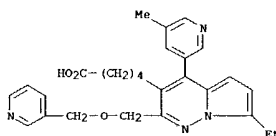
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



RN 728018-24-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(cyclohexylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

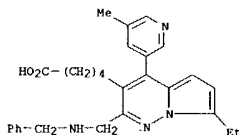


RN 728018-25-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(3-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

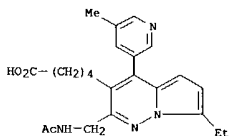


RN 728018-26-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

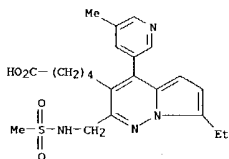
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



RN 728018-30-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(acetylamino)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

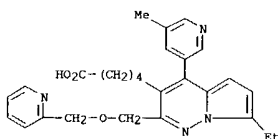


RN 728018-31-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(methylsulfonyl)amino]methyl- (9CI) (CA INDEX NAME)

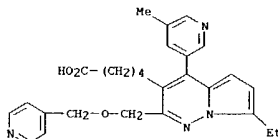


RN 728018-32-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(benzoylamino)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

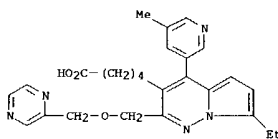
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



RN 728018-27-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

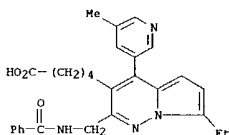


RN 728018-28-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(pyrazinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

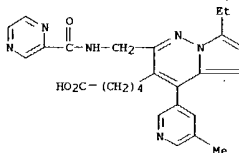


RN 728018-29-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(phenylmethyl)amino]methyl- (9CI) (CA INDEX NAME)

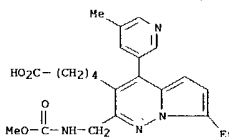
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



RN 728018-33-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(pyrazinylcarbonyl)amino]methyl- (9CI) (CA INDEX NAME)

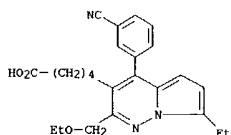


RN 728018-34-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-[[methoxycarbonyl]amino]methyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

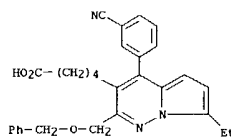


RN 728018-36-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-2-(ethoxymethyl)-7-ethyl- (9CI) (CA INDEX NAME)

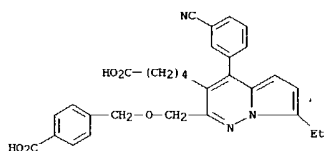
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-37-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[(3-cyanophenyl)-7-ethyl-2-[(phenylmethoxy)methyl]- (9CI) (CA INDEX NAME)

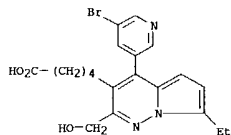


RN 728018-38-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[[[(4-carboxyphenyl)methoxy)methyl]-4-(3-cyanophenyl)-7-ethyl- (9CI) (CA INDEX NAME)

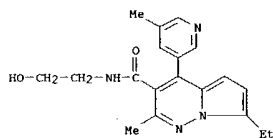


RN 728018-39-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[(3-aminocarbonyl)phenyl]-2-[[[(4-carboxyphenyl)methoxy)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

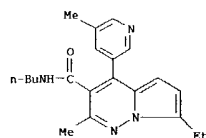
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-43-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxamide, 7-ethyl-N-(2-hydroxyethyl)-2-methyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

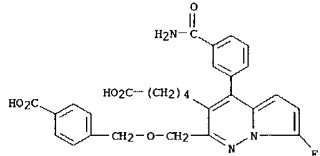


RN 728018-44-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxamide, N-butyl-7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

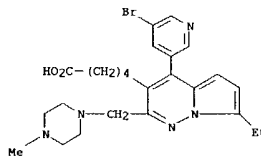


RN 728018-45-9 CAPLUS  
CN β-Alanine, N-[[[7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

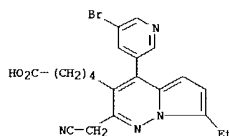
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-40-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-methyl-1-piperazinyl)methyl]- (9CI) (CA INDEX NAME)

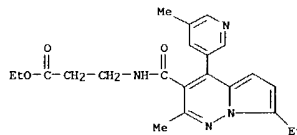


RN 728018-41-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-(cyanomethyl)-7-ethyl- (9CI) (CA INDEX NAME)

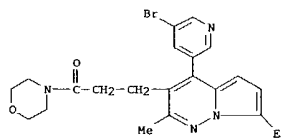


RN 728018-42-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)- (9CI) (CA INDEX NAME)

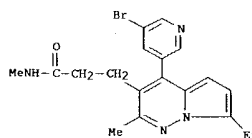
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-46-0 CAPLUS  
CN Morpholine, 4-[3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-1-oxopropyl]- (9CI) (CA INDEX NAME)



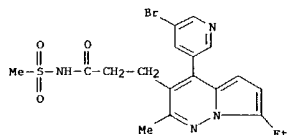
RN 728018-47-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, 4-(5-bromo-3-pyridinyl)-7-ethyl-N,2-dimethyl- (9CI) (CA INDEX NAME)



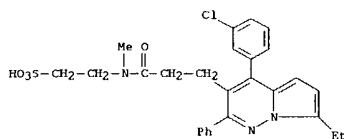
RN 728018-48-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-N-(methylsulfonyl)- (9CI) (CA INDEX NAME)



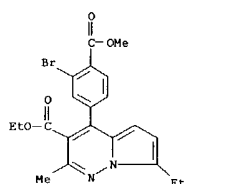
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728018-49-3 CAPLUS  
CN Ethanesulfonic acid, 2-[[3-[4-(3-chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-1-oxopropyl]methylamino]- (9CI) (CA INDEX NAME)

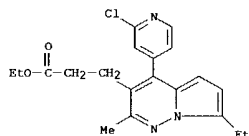


RN 728019-60-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-[3-bromo-4-(methoxycarbonyl)phenyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

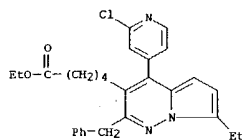


RN 728019-61-2 CAPLUS  
CN Benzonitrile, 3-[7-ethyl-2-(methoxymethyl)-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

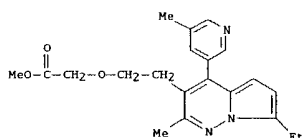
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-65-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-(phenylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

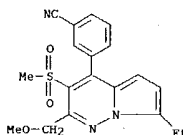


RN 728019-66-7 CAPLUS  
CN Acetic acid, [2-[7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]ethoxy]-, methyl ester (9CI) (CA INDEX NAME)

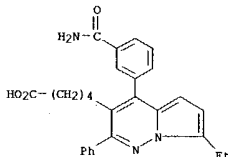


RN 728019-68-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(acetyloxy)methyl]-4-(5-bromo-3-pyridinyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

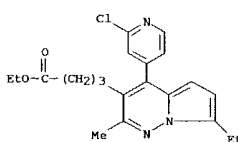
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-62-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[3-(aminocarbonyl)phenyl]-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

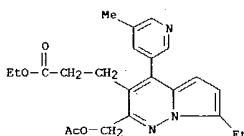


RN 728019-63-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

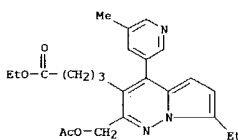


RN 728019-64-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

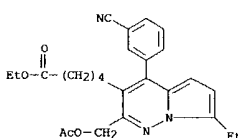
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-69-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 2-[(acetyloxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

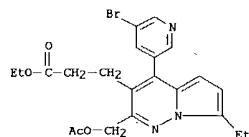


RN 728019-70-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-[(acetyloxy)methyl]-4-(3-cyanophenyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

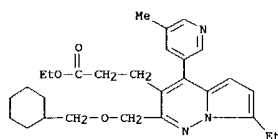


RN 728019-71-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(acetyloxy)methyl]-4-(5-bromo-3-pyridinyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

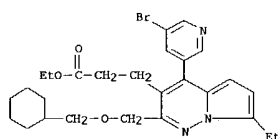
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-72-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(cyclohexylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

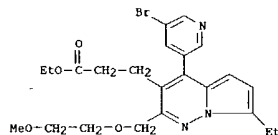


RN 728019-73-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclohexylmethoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

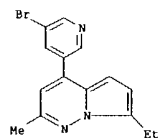


RN 728019-74-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclohexylmethoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

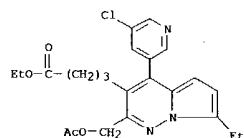
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-78-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

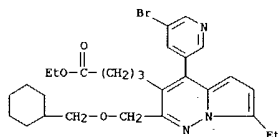


RN 728019-79-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 2-[(acetyloxy)methyl]-4-(5-chloro-3-pyridinyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

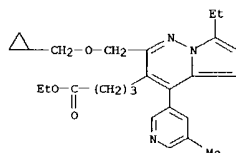


RN 728019-80-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

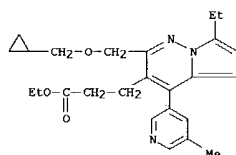
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-75-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 2-[(cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

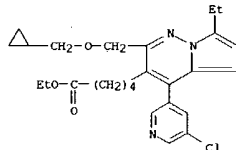


RN 728019-76-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

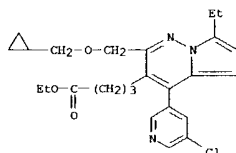


RN 728019-77-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(2-methoxyethoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

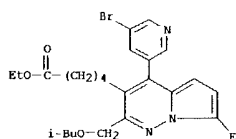
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-81-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

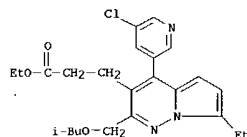


RN 728019-82-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methylpropoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

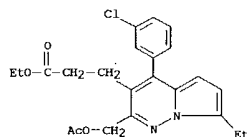


RN 728019-83-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-[(2-methylpropoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

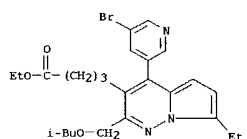
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-84-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(acetyloxy)methyl]-4-(3-chlorophenyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

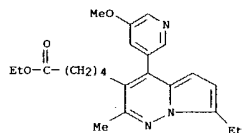


RN 728019-85-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methylpropoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

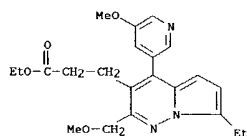


RN 728019-86-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 2,4-bis(5-bromo-3-pyridinyl)-7-ethyl- (9CI) (CA INDEX NAME)

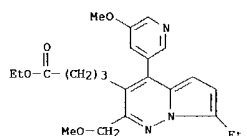
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-90-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

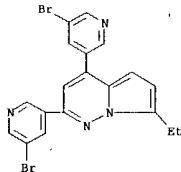


RN 728019-91-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

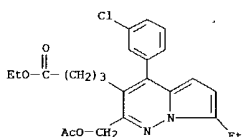


RN 728019-92-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-pyrimidinyl)-, ethyl ester (9CI) (CA INDEX NAME)

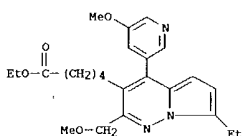
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-87-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 2-[(acetyloxy)methyl]-4-(3-chlorophenyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

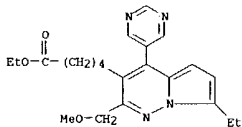


RN 728019-88-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

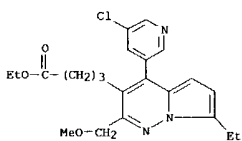


RN 728019-89-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methoxy-3-pyridinyl)-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

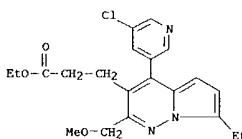
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728019-93-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

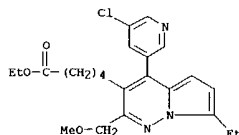


RN 728019-94-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

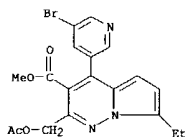


RN 728019-95-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

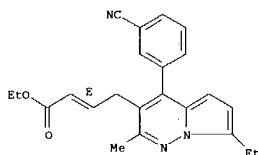


RN 728019-96-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-[(acetyloxy)methyl]-4-(5-bromo-3-pyridinyl)-7-ethyl-, methyl ester (9CI) (CA INDEX NAME)



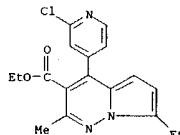
RN 728019-98-5 CAPLUS  
CN 2-Butenoic acid, 4-[4-(3-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

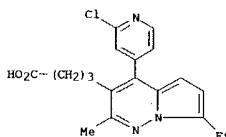


RN 728020-00-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

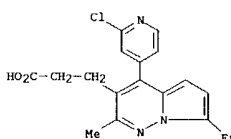
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-01-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

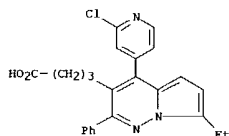


RN 728020-03-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

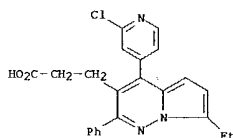


RN 728020-04-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

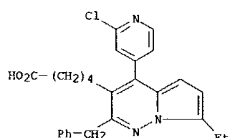
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-05-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

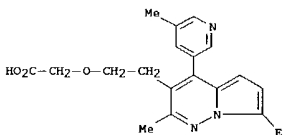


RN 728020-06-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-(phenylmethyl)- (9CI) (CA INDEX NAME)

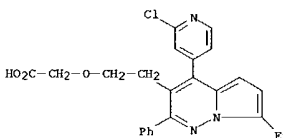


RN 728020-07-3 CAPLUS  
CN Acetic acid, [2-[7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]ethoxy]- (9CI) (CA INDEX NAME)

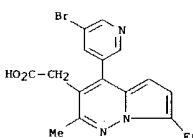
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-08-4 CAPLUS  
CN Acetic acid, [2-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]ethoxy]- (9CI) (CA INDEX NAME)

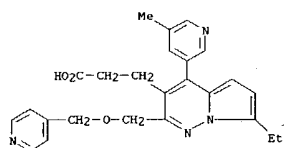


RN 728020-09-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-acetic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

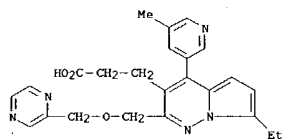


RN 728020-10-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

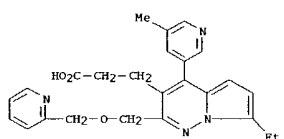
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-11-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(pyrazinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

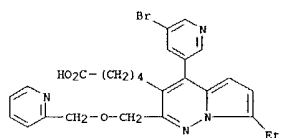


RN 728020-12-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

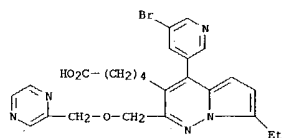


RN 728020-13-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

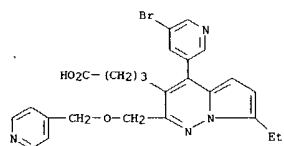
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-17-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

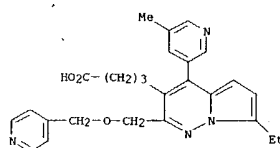


RN 728020-18-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

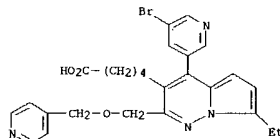


RN 728020-19-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

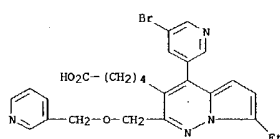
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-14-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

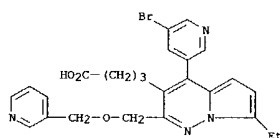


RN 728020-15-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

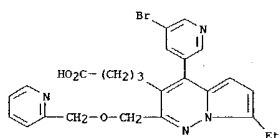


RN 728020-16-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

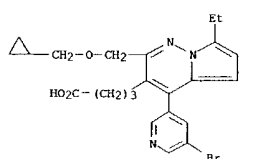
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-20-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

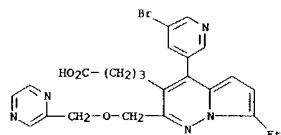


RN 728020-21-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(cyclopropylmethoxy)methyl]- (9CI) (CA INDEX NAME)

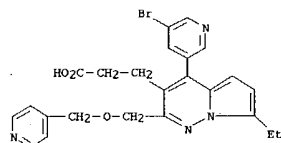


RN 728020-22-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

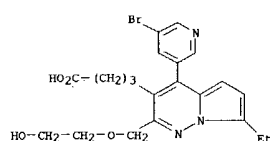
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-23-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

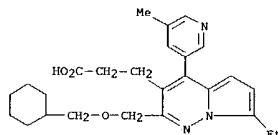


RN 728020-24-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-hydroxyethoxy)methyl]- (9CI) (CA INDEX NAME)

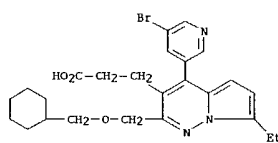


RN 728020-25-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(cyclohexylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

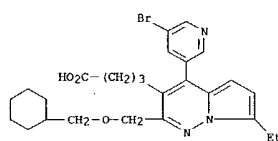
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-26-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclohexylmethoxy)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

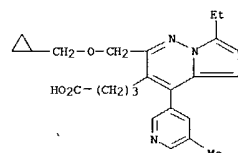


RN 728020-27-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclohexylmethoxy)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

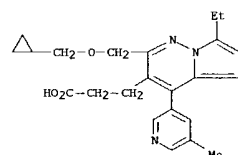


RN 728020-28-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 2-[(cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

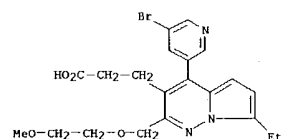
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-29-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 2-[(cyclopropylmethoxy)methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

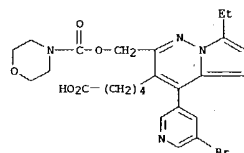


RN 728020-30-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methoxyethoxy)methyl]- (9CI) (CA INDEX NAME)

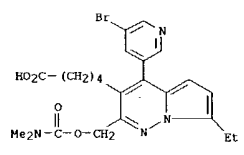


RN 728020-31-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[4-(morpholinylcarbonyl)oxy]methyl]- (9CI) (CA INDEX NAME)

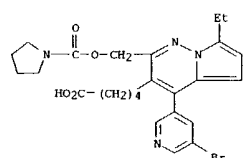
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-32-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[[4-(morpholinylcarbonyl)oxy]methyl]- (9CI) (CA INDEX NAME)

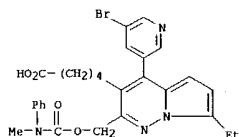


RN 728020-33-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[1-(pyrrolidinylcarbonyl)oxy]methyl]- (9CI) (CA INDEX NAME)

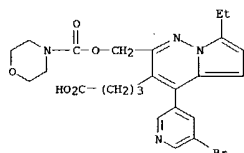


RN 728020-34-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[4-(morpholinylcarbonyl)oxy]methyl]- (9CI) (CA INDEX NAME)

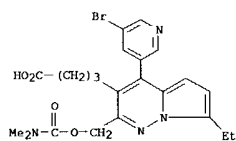
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-35-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[(4-morpholinylcarbonyl)oxy]methyl]- (9CI) (CA INDEX NAME)



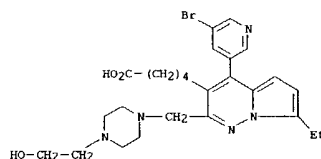
RN 728020-36-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethyl- (9CI) (CA INDEX NAME)



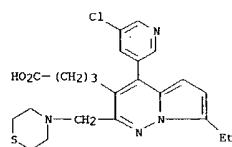
RN 728020-37-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

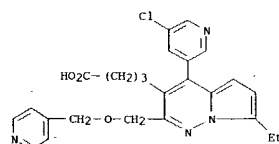
RN 728020-40-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(2-hydroxyethyl)-1-piperazinyl]methyl]- (9CI) (CA INDEX NAME)



RN 728020-41-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(4-thiomorpholinylmethyl)- (9CI) (CA INDEX NAME)

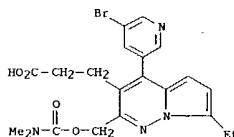


RN 728020-42-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-[[4-(pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

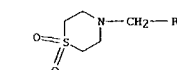
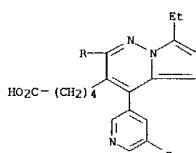


RN 728020-43-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)- (9CI) (CA INDEX NAME)

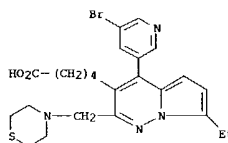
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-38-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[1,1-dioxido-4-thiomorpholinyl]methyl]-7-ethyl- (9CI) (CA INDEX NAME)

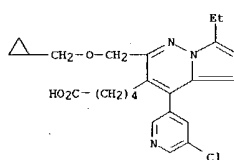


RN 728020-39-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(2-hydroxyethyl)-1-piperazinyl]methyl]- (9CI) (CA INDEX NAME)

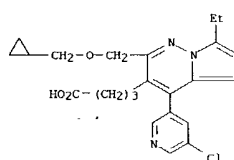


L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 728020-44-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-3-pyridinyl)-2-[[cyclopropylmethoxy]methyl]-7-ethyl- (9CI) (CA INDEX NAME)



RN 728020-45-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-2-[[cyclopropylmethoxy]methyl]-7-ethyl- (9CI) (CA INDEX NAME)

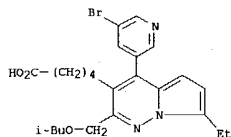


RN 728020-46-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-methylpropoxy]methyl]- (9CI) (CA INDEX NAME)

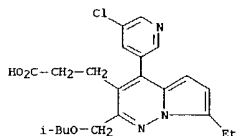
Habte

12/07/2004

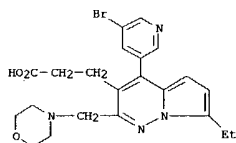
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-47-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-[(2-methylpropoxy)methyl]- (9CI) (CA INDEX NAME)

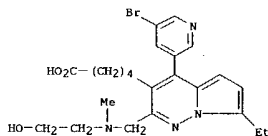


RN 728020-48-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)- (9CI) (CA INDEX NAME)

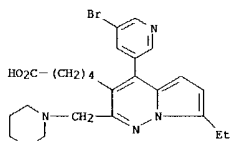


RN 728020-49-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)- (9CI) (CA INDEX NAME)

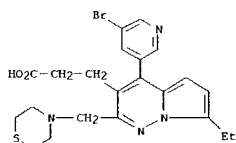
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-53-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(1-piperidinylmethyl)- (9CI) (CA INDEX NAME)

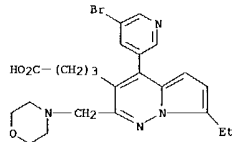


RN 728020-54-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-thiomorpholinylmethyl)- (9CI) (CA INDEX NAME)

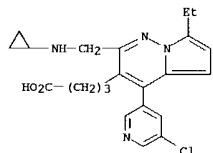


RN 728020-55-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(2-hydroxyethyl)-1-piperazinyl]methyl]- (9CI) (CA INDEX NAME)

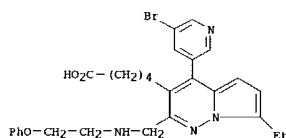
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-50-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-2-[(cyclopropylamino)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

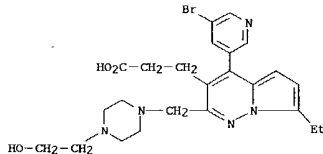


RN 728020-51-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-phenoxethyl)amino]methyl)- (9CI) (CA INDEX NAME)

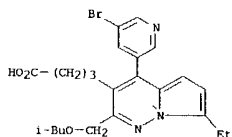


RN 728020-52-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-(2-hydroxyethyl)methylamino]methyl]- (9CI) (CA INDEX NAME)

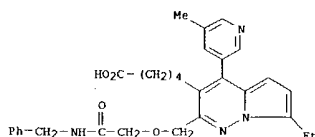
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-56-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methylpropoxy)methyl]- (9CI) (CA INDEX NAME)



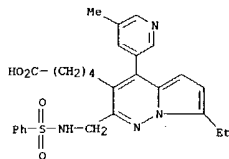
RN 728020-57-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[2-oxo-2-[(phenylmethyl)amino]ethoxy]methyl]- (9CI) (CA INDEX NAME)



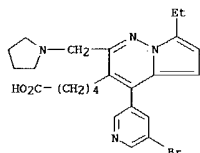
RN 728020-58-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[1-(phenylsulfonyl)amino]methyl]- (9CI) (CA INDEX NAME)



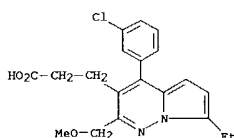
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-59-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(1-pyrrolidinylmethyl)- (9CI) (CA INDEX NAME)

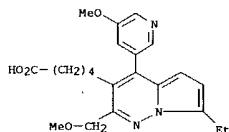


RN 728020-60-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

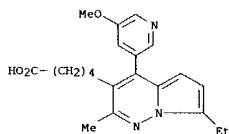


RN 728020-61-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

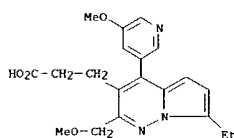
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-65-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methoxy-3-pyridinyl)-2-methyl- (9CI) (CA INDEX NAME)

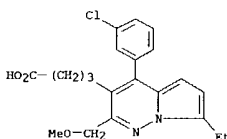


RN 728020-66-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)- (9CI) (CA INDEX NAME)

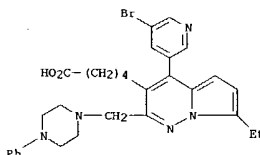


RN 728020-67-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)- (9CI) (CA INDEX NAME)

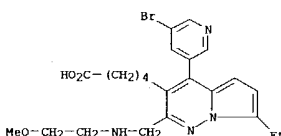
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-62-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-phenyl-1-piperazinyl)methyl]- (9CI) (CA INDEX NAME)

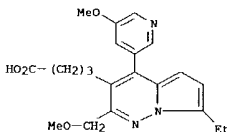


RN 728020-63-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methoxyethyl)amino]methyl- (9CI) (CA INDEX NAME)

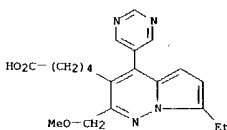


RN 728020-64-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methoxy-3-pyridinyl)- (9CI) (CA INDEX NAME)

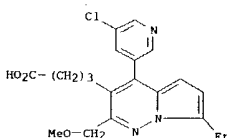
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-68-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-2-(methoxymethyl)-4-(5-pyrimidinyl)- (9CI) (CA INDEX NAME)

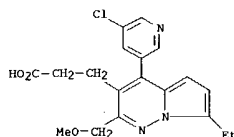


RN 728020-69-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

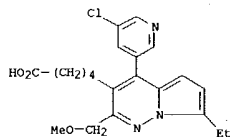


RN 728020-70-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

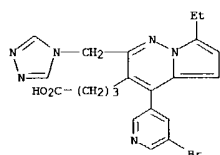
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-71-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

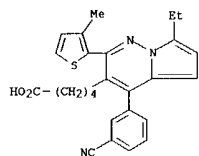


RN 728020-72-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4H-1,2,4-triazol-4-ylmethyl)- (9CI) (CA INDEX NAME)



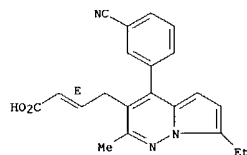
RN 728020-73-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclopropylamino)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

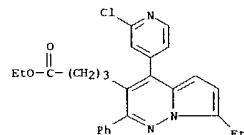


RN 728020-78-8 CAPLUS  
CN 2-Butenoic acid, 4-[4-(3-cyanophenyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

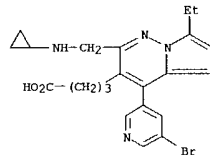


RN 728020-79-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

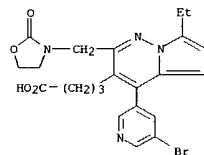


RN 728020-80-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

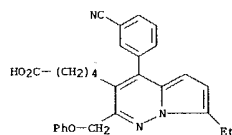
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-74-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-oxo-3-oxazolidinyl)methyl]- (9CI) (CA INDEX NAME)

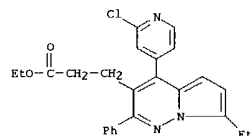


RN 728020-76-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(phenoxymethyl)- (9CI) (CA INDEX NAME)

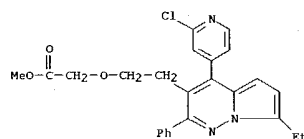


RN 728020-77-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(3-methyl-2-thienyl)- (9CI) (CA INDEX NAME)

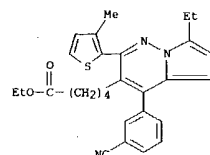
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-81-3 CAPLUS  
CN Acetic acid, [2-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]ethoxy]-, methyl ester (9CI) (CA INDEX NAME)

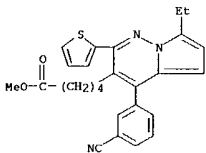


RN 728020-82-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(3-methyl-2-thienyl)-, ethyl ester (9CI) (CA INDEX NAME)

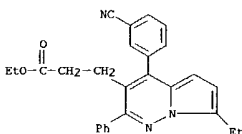


RN 728020-83-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(2-thienyl)-, methyl ester (9CI) (CA INDEX NAME)

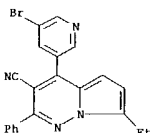
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-84-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

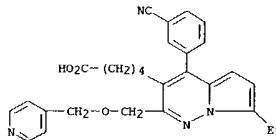


RN 728020-85-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

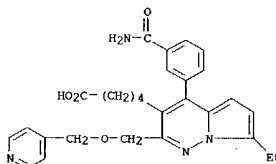


RN 728020-86-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

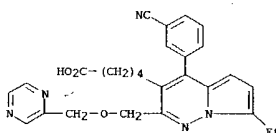
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-87-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-[(3-aminocarbonyl)phenyl]-7-ethyl-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

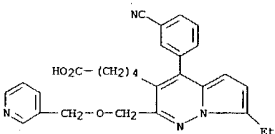


RN 728020-88-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]- (9CI) (CA INDEX NAME)



RN 728020-89-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

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IT 728020-90-4P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-(5-methyl-3-isoxazolyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid  
728020-91-5P, 5-[4-(3-Cyanophenyl)-7-ethyl-2-(2-thienyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-92-6P, 3-[4-(3-Cyanophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid 728020-93-7P, 5-[4-(3-Chlorophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid 728020-94-8P, Ethyl 5-[4-(3-cyanophenyl)-7-ethyl-2-(5-methyl-3-isoxazolyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728020-95-9P, Ethyl 4-[4-(aminocarbonyl)-3-bromophenyl]-7-ethyl-2-methylpyrrolo[1,2-b]pyridazine-3-carboxylate 728020-96-0P, 3-[2-(Cyclopentylamino)-7-ethyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]benzonitrile 728020-97-1P, 3-[7-Ethyl-2-(methylamino)-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]benzonitrile 728020-98-2P 728020-99-3P, [4-(3-Chlorophenyl)-7-ethyl-2-(2-furyl)pyrrolo[1,2-b]pyridazin-3-yl]methanol 728021-00-9P, [4-(2-Chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]methanol 728021-01-0P 728021-02-1P, Ethyl 3-[7-ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-03-2P, Ethyl 4-[7-ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-06-5P, Ethyl 4-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-08-7P, Ethyl 4-[4-(3-chlorophenyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-10-1P, 4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)pyrrolo[1,2-b]pyridazine-3-carboxylic acid 728021-11-2P 728021-12-3P 728021-13-4P, N-(2-Aminoethyl)-3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanamide 728021-14-5P, Ethyl 3-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-15-0P, Ethyl 5-[4-(5-methyl-3-pyridinyl)-2-[(2-pyrazinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-16-7P, Ethyl 3-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-17-8P, Ethyl 4-[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-18-9P, Ethyl 5-[4-(3-cyanophenyl)-7-ethyl-2-[(4-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-19-0P, Ethyl 5-[4-(3-cyanophenyl)-7-ethyl-2-[(2-pyrazinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-20-3P, Ethyl 5-[4-(3-cyanophenyl)-7-ethyl-2-[(3-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-21-4P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate

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728021-22-5P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-23-6P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-24-7P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyrazinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-25-8P, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-26-9P, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-27-0P, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-28-1P, Ethyl 4-[4-(5-bromo-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-29-2P, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyrazinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-30-5P, Ethyl 3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-32-7P, Ethyl 4-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-[(4-pyridinyl)methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-33-8P, Ethyl 3-[4-(3-chlorophenyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-34-9P, Ethyl 4-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-35-0P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-2-[(1,1-dioxido-4-thiomorpholinyl)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-36-1P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-thiomorpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-38-3P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-2-hydroxyethyl)-1-piperazinyl]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-39-4P, Ethyl 4-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-[(4-thiomorpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-40-7P, Ethyl 4-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-[(4-morpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-41-8P, Ethyl 3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-morpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-42-9P, Ethyl 4-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-morpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-43-0P, Ethyl 5-[4-(5-chloro-3-pyridinyl)-2-[(cyclopropylamino)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate 728021-44-1P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-phenoxethyl)amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-45-2P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-hydroxyethyl)(methyl)amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-46-3P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(1-piperazinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-47-4P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-thiomorpholinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-48-5P, Ethyl 3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-2-hydroxyethyl)-1-piperazinyl]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoate 728021-49-6P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(1-pyrrolidinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-50-9P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-phenyl-1-piperazinyl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-51-0P, Ethyl 5-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methoxyethyl)amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate 728021-52-1P, 3-[4-(5-Bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-N-[2-(hydroxy-1,1-bis(hydroxymethyl)ethyl)propanamide 728021-53-2P, tert-Butyl

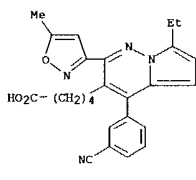
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 [2-[[3-(4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl)propanoyl]amino]ethyl]carbamate **728021-54-3P**,  
 Ethyl 5-[[2-[(2-benzylamino)-2-oxoethoxy]methyl]-7-ethyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728021-55-4P**,  
 Ethyl 4-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4H-1,2,4-triazol-4-yl)methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate **728021-56-5P**,  
 Ethyl 5-[[7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[[phenylsulfonyl]amino]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728021-57-6P**, Ethyl  
 4-[[4-(5-bromo-3-pyridinyl)-2-[(cyclopropylamino)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate **728021-58-7P**, 2-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]ethanol **728021-59-8P**, tert-Butyl [2-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]ethyl]carbamate **728021-60-1P**,  
 3-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[3-pyridinyl]methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728021-61-2P**,  
 4-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-methoxyethoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid **728021-62-3P**,  
 3-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[2-pyridinyl]methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728021-63-4P**, Ethyl  
 3-[[4-(5-bromo-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728021-64-5P**,  
 3-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[2-pyridinyl]methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728021-65-6P**, Ethyl  
 4-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-hydroxyethoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate **728021-66-7P**, **728021-67-8P**,  
 Ethyl 5-[[4-(5-bromo-3-pyridinyl)-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728021-68-9P**,  
 4-[[5-bromo-3-pyridinyl]-3-(5-ethoxy-5-oxopentyl)-7-ethylpyrrolo[1,2-b]pyridazin-2-yl]methyl 1-pyrrolidinylcarboxylate **728021-69-0P**,  
 Ethyl 5-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[methyl(phenyl)amino]carbonyl]oxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728021-70-3P**,  
 4-[[5-bromo-3-pyridinyl]-3-(4-ethoxy-4-oxobutyl)-7-ethylpyrrolo[1,2-b]pyridazin-2-yl]methyl 4-morpholinylcarboxylate **728021-72-5P**,  
 Ethyl 4-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]butanoate **728021-74-7P**,  
 Ethyl 3-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]propanoate **728021-76-9P**,  
 3-[[4-(3-chlorophenyl)-7-ethyl-2-[[[4-pyridinyl]methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728021-78-1P**,  
 3-[[4-(3-chlorophenyl)-7-ethyl-2-[[[3-pyridinyl]methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728021-80-5P**,  
 3-[[4-(3-chlorophenyl)-7-ethyl-2-[[[2-pyridinyl]methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728021-82-7P**,  
 5-[[7-Ethyl-4-(2-ethyl-4-pyridinyl)-2-methylpyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid **728021-83-8P**, Ethyl 4-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-oxazolidin-3-yl]methoxy]methyl]pyrrolo[1,2-b]pyridazin-3-yl]butanoate **728021-84-9P**, Ethyl 4-[[3-bromo-4-(hydroxymethyl)phenyl]-7-ethyl-2-methylpyrrolo[1,2-b]pyridazine-3-carboxylate **728021-85-0P**, 2-[[2-[[7-Ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]ethoxy]ethoxy]ethanol hydrochloride **728021-87-2P**, Ethyl 5-[[4-(3-cyanophenyl)-7-ethyl-2-(phenoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate  
**728021-88-3P**, 3-[[7-Ethyl-2-(2-furyl)-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]benzonitrile **728021-89-4P**, 3-[[7-Ethyl-3-(5-hydroxypentyl)-2-phenylpyrrolo[1,2-b]pyridazin-4-yl]benzonitrile

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 3-bromo-5-[(3-cyano-7-ethyl-2-oxo-1,2-dihydropyrrolo[1,2-b]pyridazin-4-yl)benzoate **728022-45-5P**, tert-Butyl 3-bromo-5-[[7-ethyl-3-(methylsulfonyl)-2-oxo-1,2-dihydropyrrolo[1,2-b]pyridazin-4-yl]benzoate **728022-47-7P**, tert-Butyl 3-bromo-5-[[3-cyano-7-ethyl-2-[[[trifluoromethyl]sulfonyl]oxy]pyrrolo[1,2-b]pyridazin-4-yl]benzoate **728022-49-9P**, tert-Butyl 3-bromo-5-[[7-ethyl-3-(methylsulfonyl)-2-[[[trifluoromethyl]sulfonyl]oxy]pyrrolo[1,2-b]pyridazin-4-yl]benzoate **728022-51-3P**, tert-Butyl 3-bromo-5-[[7-ethyl-3-(methylsulfonyl)-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]benzoate **728022-52-4P**, Ethyl (2E)-3-[[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-2-propenoate **728022-53-5P**, (4E)-5-[[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-4-pentenoic acid **728022-56-8P**, 4-[[5-chloro-3-pyridinyl]-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-carboxaldehyde **728022-57-9P**, [7-Ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]methanol **728022-58-0P**, 4-[[5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]methanol **728022-59-1P**, Ethyl (2E)-3-[[7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]-2-propenoate **728022-60-4P**, Ethyl 4-[[4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoate **728022-61-5P**, Ethyl 5-[[4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoate **728022-62-6P**, Ethyl 3-[[4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoate **728022-63-7P**, tert-Butyl 3-[[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]-5-cyclopropylbenzoate **728022-64-8P**, 3-bromo-5-[[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]benzoic acid **728022-65-9P**, 3-[[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]-5-cyclopropylbenzoic acid **728022-66-0P**, 3-bromo-5-[[7-ethyl-3-(methylsulfonyl)-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]benzoic acid **728022-67-1P**, Ethyl 5-[[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-5-oxopentanoate **728022-68-2P**, 5-[[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxypentanoic acid  
 RU, PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (phosphodiesterase IV inhibitor; prepn. of pyrrolopyridazines as inhibitors of phosphodiesterase IV and prodn. of tumor necrosis factor- $\alpha$  (TNF- $\alpha$ ))  
 RN 728020-90-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(5-methyl-3-isoxazolyl)- (9CI) (CA INDEX NAME)

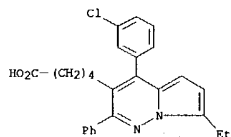
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
**728021-97-4P**, Benzyl 3-bromo-5-[[7-ethyl-2-methyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]benzoate **728021-98-5P**, 4-(3-cyanophenyl)-7-ethyl-2-phenylpyrrolo[1,2-b]pyridazine-3-carbonitrile **728021-99-6P**, 2-tert-Butyl-4-(3-chlorophenyl)-7-ethylpyrrolo[1,2-b]pyridazine-3-carbonitrile **728022-00-2P**, Ethyl 6-[[4-(6-cyano-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]hexanoate **728022-01-3P**, Ethyl 4-[[5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazine-3-carboxylate **728022-02-4P**, 3-bromo-5-[[7-ethyl-2-methyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]benzoic acid **728022-03-5P**, (2E)-3-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-2-propenoic acid **728022-04-6P**, 6-[[4-(6-cyano-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]hexanoic acid **728022-05-7P**, 6-[[4-[[6-(aminocarbonyl)-3-pyridinyl]-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]hexanoic acid **728022-06-8P**, Ethyl (2E)-3-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-2-propenoate **728022-07-9P**, [4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]methanol **728022-08-0P**, (4E)-5-[[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-4-pentenoic acid **728022-09-1P**, (4Z)-5-[[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-4-pentenoic acid **728022-10-4P**, 4-[[5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazine-3-carboxylic acid **728022-11-5P**, 4-[[2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazine-3-carboxylic acid **728022-12-6P**, 4-[[2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazine-3-carboxaldehyde **728022-13-7P**, 4-[[5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazine-3-carboxaldehyde **728022-14-8P**, Ethyl 7-acetyl-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxylate **728022-15-9P**, Ethyl 4-[[4-(fluorophenyl)-7-hydroxymethyl-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxylate **728022-16-0P**, Ethyl 4-[[4-(fluorophenyl)-2-isopropyl-7-trifluoromethylpyrrolo[1,2-b]pyridazine-3-carboxylate **728022-18-2P**, Ethyl 7-aminocarbonyl-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxylate **728022-20-6P**, Ethyl 4-[[4-(fluorophenyl)-2-isopropyl-7-(methylthio)pyrrolo[1,2-b]pyridazine-3-carboxylate **728022-23-0P**, Ethyl 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazine-3-carboxylate **728022-31-9P**, Ethyl 4-[[5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazine-3-carboxylate **728022-32-0P**, (2E)-3-[[7-Ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]-2-propenoic acid **728022-33-1P**, (2E)-3-[[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-2-propenoic acid **728022-34-2P**, 4-[[4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]butanoic acid **728022-35-3P**, 5-[[4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]pentanoic acid **728022-36-4P**, 3-[[4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]propanoic acid **728022-39-7P**, (2E)-3-[[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-2-propenoic acid **728022-41-1P**, Ethyl (2E)-3-[[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-2-propenoate **728022-43-3P**, tert-Butyl

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 Me  
  
 HO<sub>2</sub>C-(CH<sub>2</sub>)<sub>4</sub>  
 NC  
 Et  
 RN 728020-91-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(2-thienyl)- (9CI) (CA INDEX NAME)

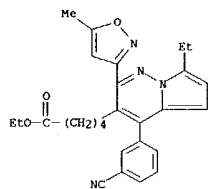
RN 728020-92-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

RN 728020-93-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)

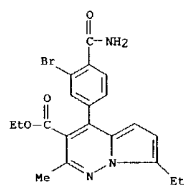
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728020-94-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(5-methyl-3-isoxazolyl)-, ethyl ester (9CI) (CA INDEX NAME)



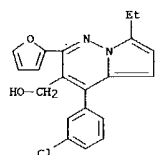
RN 728020-95-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-[4-(aminocarbonyl)-3-bromophenyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



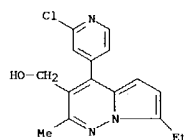
RN 728020-96-0 CAPLUS  
CN Benzonitrile, 3-[2-(cyclopentylamino)-7-ethyl-3-

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 728020-99-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(3-chlorophenyl)-7-ethyl-2-(2-furanyl)- (9CI) (CA INDEX NAME)

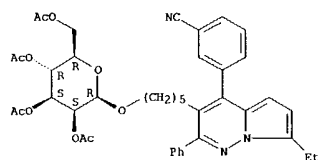


RN 728021-00-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)



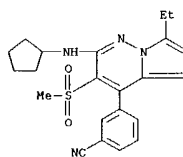
RN 728021-01-0 CAPLUS  
CN Benzonitrile, 3-[7-ethyl-2-phenyl-3-[5-[(2,3,4,6-tetra-O-acetyl-beta-D-mannopyranosyl)oxy]pentyl]pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

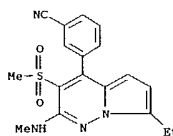


RN 728021-02-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

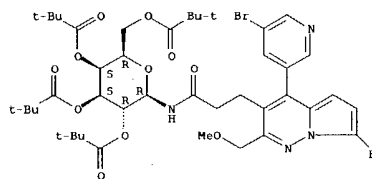


RN 728020-97-1 CAPLUS  
CN Benzonitrile, 3-[7-ethyl-2-(methylamino)-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

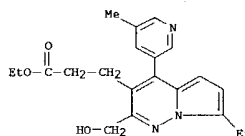


RN 728020-98-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-N-[2,3,4,6-tetrakis-O-(2,2-dimethyl-1-oxopropyl)-beta-D-galactopyranosyl]- (9CI) (CA INDEX NAME)

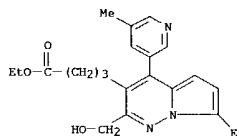
Absolute stereochemistry.



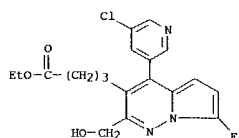
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-03-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-ethyl-2-(hydroxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)

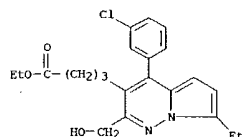


RN 728021-06-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

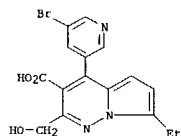


RN 728021-08-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

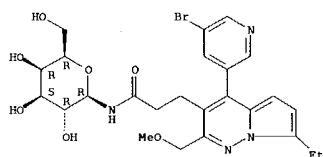


RN 728021-10-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(hydroxymethyl)- (9CI) (CA INDEX NAME)



RN 728021-11-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, 4-(5-bromo-3-pyridinyl)-7-ethyl-N-beta-D-galactopyranosyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

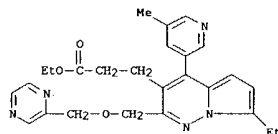
Absolute stereochemistry.



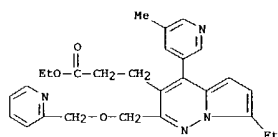
RN 728021-12-3 CAPLUS  
CN Benzonitrile, 3-[(7-ethyl-3-[5-(beta-D-galactopyranosyloxy)pentyl]-2-phenylpyrrolo[1,2-b]pyridazin-4-yl)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

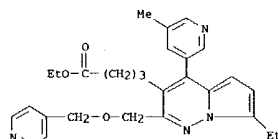
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-16-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(2-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

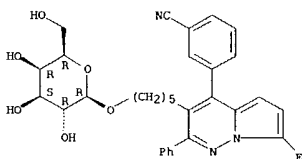


RN 728021-17-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

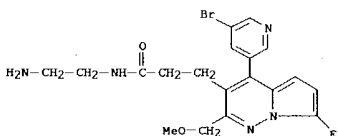


RN 728021-18-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

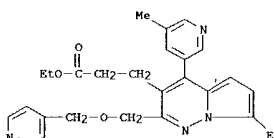
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-13-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, N-(2-aminoethyl)-4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

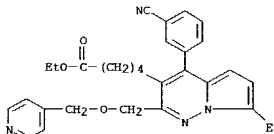


RN 728021-14-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

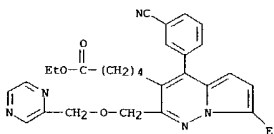


RN 728021-15-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[(pyrazinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

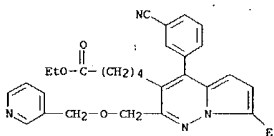
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-19-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

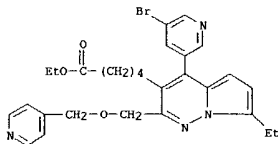


RN 728021-20-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

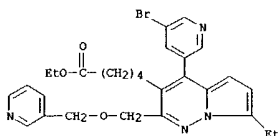


RN 728021-21-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

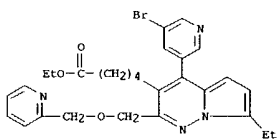
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-22-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

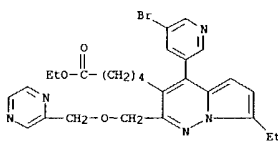


RN 728021-23-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

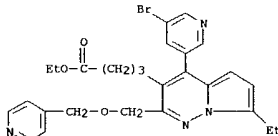


RN 728021-24-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

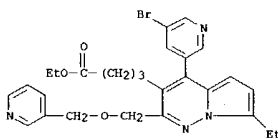
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-25-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

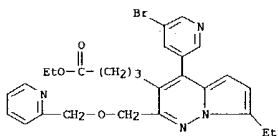


RN 728021-26-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

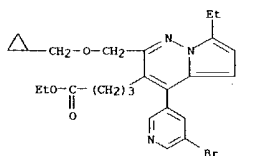


RN 728021-27-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

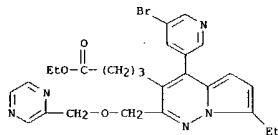
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-28-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

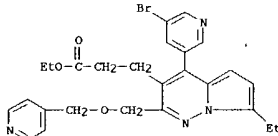


RN 728021-29-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

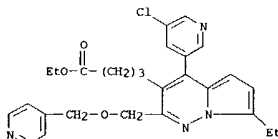


RN 728021-30-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

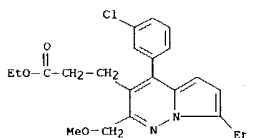
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-32-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

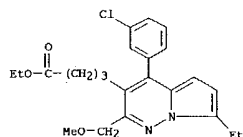


RN 728021-33-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

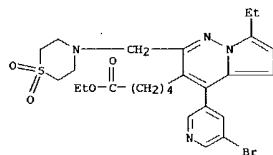


RN 728021-34-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

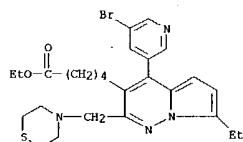
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-35-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(1,1-dioxido-4-thiomorpholinyl)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

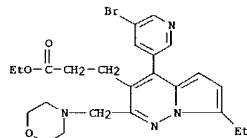


RN 728021-36-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-thiomorpholinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

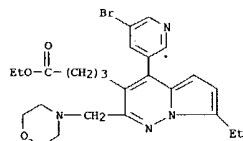


RN 728021-38-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(2-hydroxyethyl)-1-piperazinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

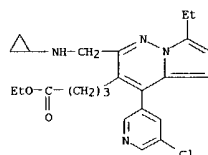
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-42-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

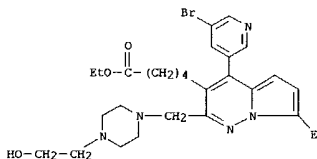


RN 728021-43-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclopropylamino)methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

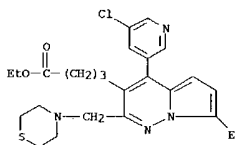


RN 728021-44-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-phenoxyethyl)amino]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

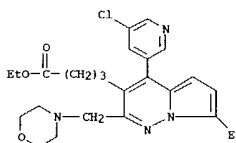
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-39-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(4-thiomorpholinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

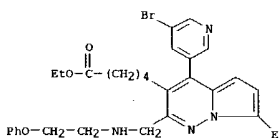


RN 728021-40-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

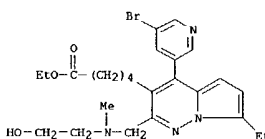


RN 728021-41-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-morpholinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

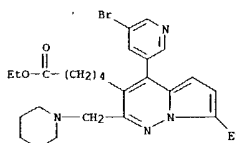
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-45-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(2-hydroxyethyl)methylamino]methyl]-, ethyl ester (9CI) (CA INDEX NAME)



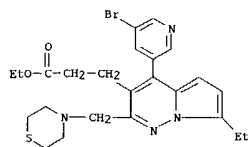
RN 728021-46-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(1-piperidinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)



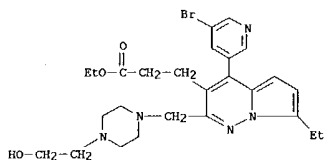
RN 728021-47-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4-thiomorpholinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)



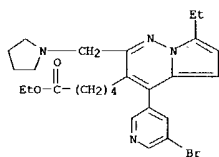
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-48-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(2-hydroxyethyl)-1-piperazinyl]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

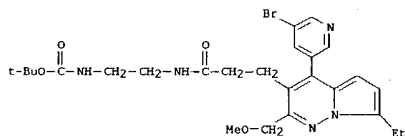


RN 728021-49-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(1-pyrrolidinylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)

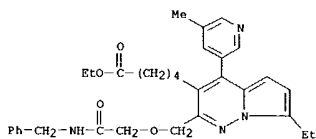


RN 728021-50-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(4-phenyl-1-piperazinyl)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

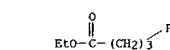
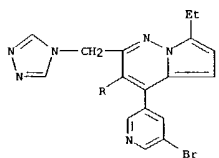
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-54-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[2-oxo-2-[(phenylmethyl)amino]ethoxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)



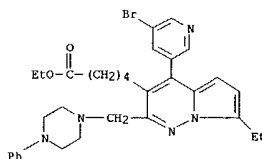
RN 728021-55-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(4H-1,2,4-triazol-4-ylmethyl)-, ethyl ester (9CI) (CA INDEX NAME)



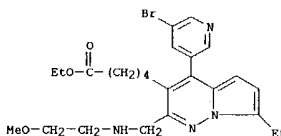
RN 728021-56-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(5-methyl-3-pyridinyl)-2-[[4-(4-phenyl-1-piperazinyl)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

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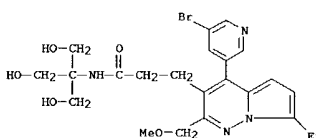
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-51-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[4-(2-methoxyethyl)amino]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

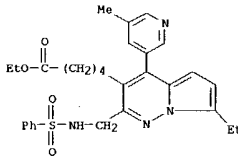


RN 728021-52-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanamide, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[2-hydroxy-1,1-bis(hydroxymethyl)ethyl]-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

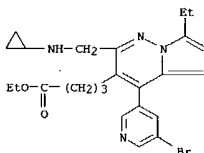


RN 728021-53-2 CAPLUS  
CN Carbamic acid, [2-[[3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-1-oxopropyl]amino]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

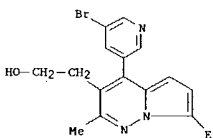
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-57-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[cyclopropylamino]methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



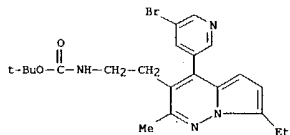
RN 728021-58-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-ethanol, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



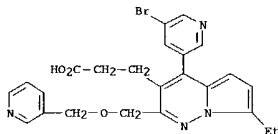
RN 728021-59-8 CAPLUS  
CN Carbamic acid, [2-[[4-(5-bromo-3-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]ethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

12/07/2004

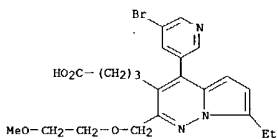
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-60-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

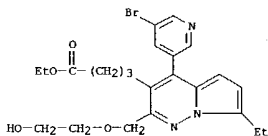


RN 728021-61-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-methoxyethoxy)methyl]- (9CI) (CA INDEX NAME)

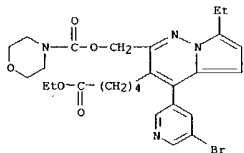


RN 728021-62-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

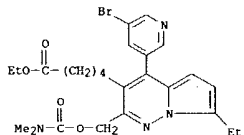
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-66-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(4-morpholinylcarbonyl)oxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

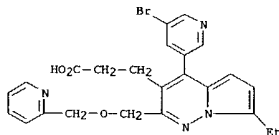


RN 728021-67-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[[(4-morpholinylcarbonyl)oxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

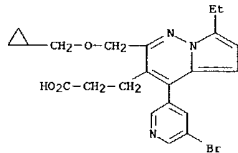


RN 728021-68-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[(1-pyrrolidinylcarbonyl)oxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

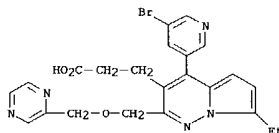
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-63-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[(cyclopropylmethoxy)methyl]-7-ethyl- (9CI) (CA INDEX NAME)

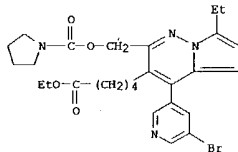


RN 728021-64-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

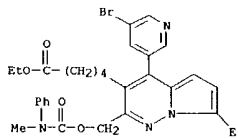


RN 728021-65-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-hydroxyethoxy)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

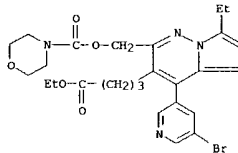
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-69-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[(4-morpholinylcarbonyl)oxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

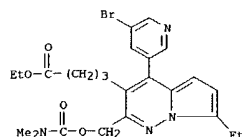


RN 728021-70-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[[[(4-morpholinylcarbonyl)oxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

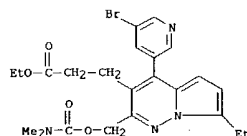


RN 728021-72-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[[(1-pyrrolidinylcarbonyl)oxy]methyl]-, ethyl ester (9CI) (CA INDEX NAME)

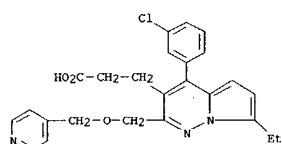
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-74-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-bromo-3-pyridinyl)-2-[[[(dimethylamino)carbonyl]oxy]methyl]-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)

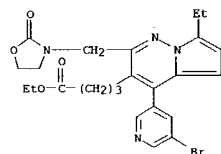


RN 728021-76-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-[(4-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

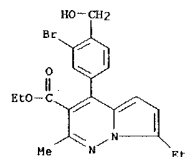


RN 728021-78-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-[(3-pyridinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

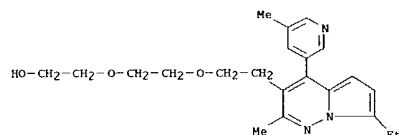
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-84-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-[3-bromo-4-(hydroxymethyl)phenyl]-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



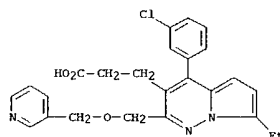
RN 728021-85-0 CAPLUS  
 CN Ethanol, 2-[2-[2-[7-ethyl-2-methyl-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]ethoxy]ethoxy]-, hydrochloride (9CI) (CA INDEX NAME)



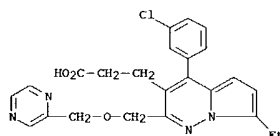
● x HCl

RN 728021-87-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(3-cyanophenyl)-7-ethyl-2-(phenoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

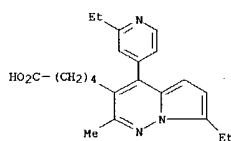
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-80-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(3-chlorophenyl)-7-ethyl-2-[(pyrazinylmethoxy)methyl]- (9CI) (CA INDEX NAME)

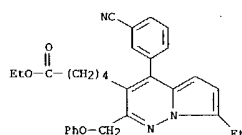


RN 728021-82-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 7-ethyl-4-(2-ethyl-4-pyridinyl)-2-methyl- (9CI) (CA INDEX NAME)

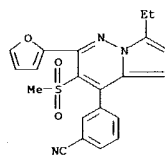


RN 728021-83-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanolic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-[(2-oxo-3-oxazolidinyl)methyl]-, ethyl ester (9CI) (CA INDEX NAME)

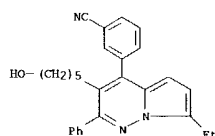
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728021-88-3 CAPLUS  
 CN Benzonitrile, 3-[7-ethyl-2-(2-furanyl)-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

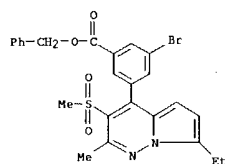


RN 728021-89-4 CAPLUS  
 CN Benzonitrile, 3-[7-ethyl-3-(5-hydroxypentyl)-2-phenylpyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)



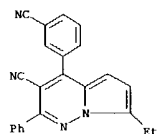
RN 728021-97-4 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[7-ethyl-2-methyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



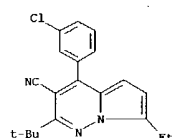
RN 728021-98-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 4-(3-cyanophenyl)-7-ethyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 728021-99-6 CAPLUS

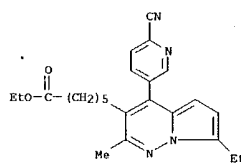
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 4-(3-chlorophenyl)-2-(1,1-dimethylethyl)-7-ethyl- (9CI) (CA INDEX NAME)



RN 728022-00-2 CAPLUS

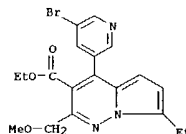
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 4-(6-cyano-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



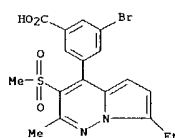
RN 728022-01-3 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 728022-02-4 CAPLUS

CN Benzoic acid, 3-bromo-5-[7-ethyl-2-methyl-3-(methylsulfonyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)

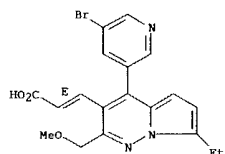


RN 728022-03-5 CAPLUS

CN 2-Propenoic acid, 3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

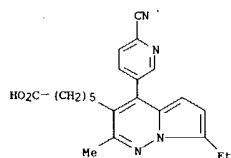
Double bond geometry as shown.

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



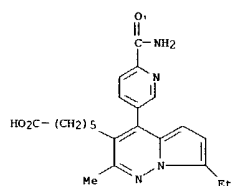
RN 728022-04-6 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 4-(6-cyano-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 728022-05-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 4-(6-cyano-3-pyridinyl)-7-ethyl-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

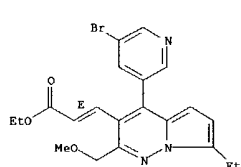


RN 728022-06-8 CAPLUS

CN 2-Propenoic acid, 3-[4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E)- (9CI) (CA INDEX NAME)

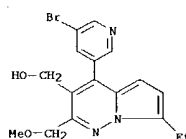
Double bond geometry as shown.

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-07-9 CAPLUS

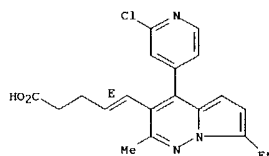
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)



RN 728022-08-0 CAPLUS

CN 4-Pentenoic acid, 5-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-, (4Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

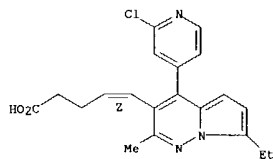


RN 728022-09-1 CAPLUS

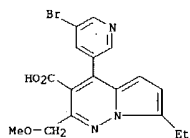
CN 4-Pentenoic acid, 5-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-, (4Z)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

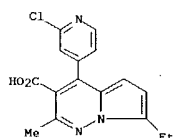
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-10-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

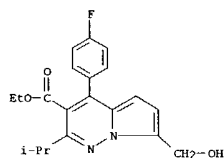


RN 728022-11-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

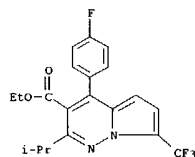


RN 728022-12-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl- (9CI) (CA INDEX NAME)

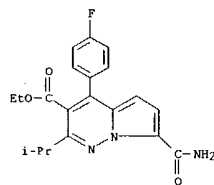
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-16-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-2-(1-methylethyl)-7-(trifluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)

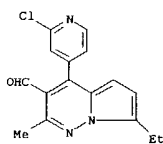


RN 728022-18-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-(aminocarbonyl)-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

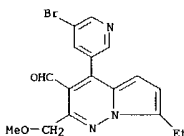


RN 728022-20-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-2-(1-methylethyl)-7-(methylthio)-, ethyl ester (9CI) (CA INDEX NAME)

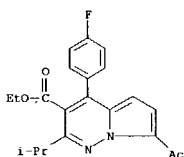
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-13-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(5-bromo-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

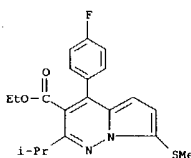


RN 728022-14-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-acetyl-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

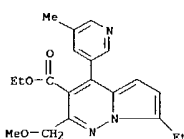


RN 728022-15-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-7-(hydroxymethyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

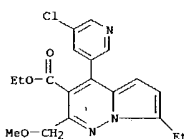
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-30-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)-, ethyl ester (9CI) (CA INDEX NAME)



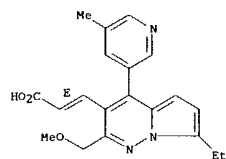
RN 728022-31-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 728022-32-0 CAPLUS  
 CN 2-Propenoic acid, 3-[7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

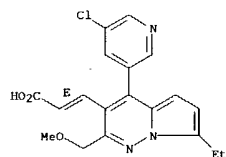
Double bond geometry as shown.

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

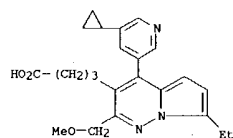


RN 728022-33-1 CAPLUS  
 CN 2-Propenoic acid, 3-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

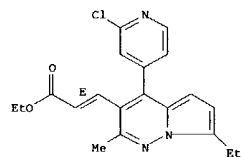


RN 728022-34-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

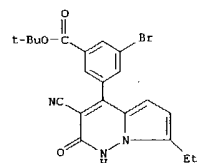


RN 728022-35-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)

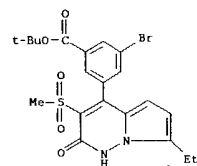
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-43-3 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[3-cyano-7-ethyl-1,2-dihydro-2-oxopyrrolo[1,2-b]pyridazin-4-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



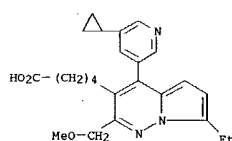
RN 728022-45-5 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[7-ethyl-1,2-dihydro-3-(methylsulfonyl)-2-oxopyrrolo[1,2-b]pyridazin-4-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



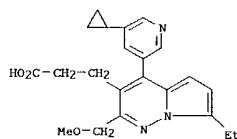
RN 728022-47-7 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[3-cyano-7-ethyl-2-[[trifluoromethyl]sulfonyl]oxy]pyrrolo[1,2-b]pyridazin-4-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

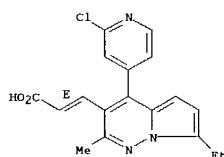


RN 728022-36-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)



RN 728022-39-7 CAPLUS  
 CN 2-Propenoic acid, 3-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

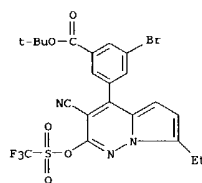
Double bond geometry as shown.



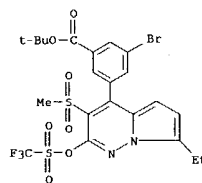
RN 728022-41-1 CAPLUS  
 CN 2-Propenoic acid, 3-[4-(2-chloro-4-pyridinyl)-7-ethyl-2-methylpyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

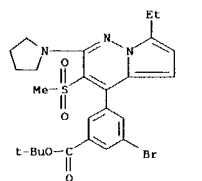
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-49-9 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[7-ethyl-3-(methylsulfonyl)-2-[[trifluoromethyl]sulfonyl]oxy]pyrrolo[1,2-b]pyridazin-4-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 728022-51-3 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[7-ethyl-3-(methylsulfonyl)-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

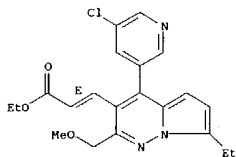


RN 728022-52-4 CAPLUS

12/07/2004

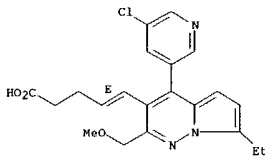
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN 2-Propenoic acid, 3-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

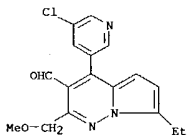


RN 728022-53-5 CAPLUS  
 CN 4-Pentenoic acid, 5-[4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (4E)- (9CI) (CA INDEX NAME)

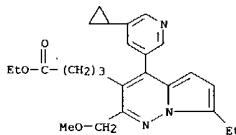
Double bond geometry as shown.



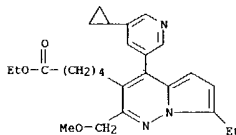
RN 728022-56-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)



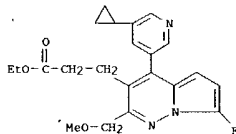
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 728022-60-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-butanoic acid, 4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 728022-61-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



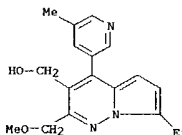
RN 728022-62-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-propanoic acid, 4-(5-cyclopropyl-3-pyridinyl)-7-ethyl-2-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



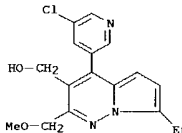
RN 728022-63-7 CAPLUS  
 CN Benzoic acid, 3-[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]-5-cyclopropyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 728022-57-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)- (9CI) (CA INDEX NAME)

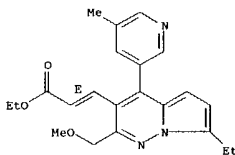


RN 728022-58-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(5-chloro-3-pyridinyl)-7-ethyl-2-(methoxymethyl)- (9CI) (CA INDEX NAME)



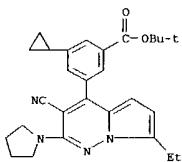
RN 728022-59-1 CAPLUS  
 CN 2-Propenoic acid, 3-[7-ethyl-2-(methoxymethyl)-4-(5-methyl-3-pyridinyl)pyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

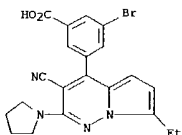


L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

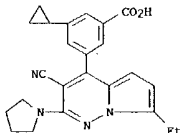
RN 728022-64-8 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)



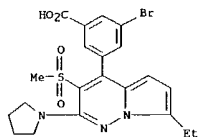
RN 728022-65-9 CAPLUS  
 CN Benzoic acid, 3-[3-cyano-7-ethyl-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]-5-cyclopropyl- (9CI) (CA INDEX NAME)



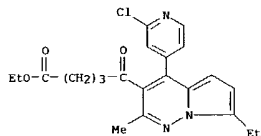
RN 728022-66-0 CAPLUS  
 CN Benzoic acid, 3-bromo-5-[7-ethyl-3-(methylsulfonyl)-2-(1-pyrrolidinyl)pyrrolo[1,2-b]pyridazin-4-yl]- (9CI) (CA INDEX NAME)



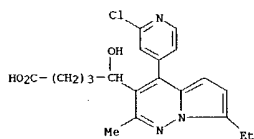
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 728022-67-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-2-methyl-6-oxo-, ethyl ester (9CI) (CA INDEX NAME)

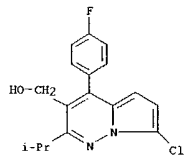


RN 728022-68-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 4-(2-chloro-4-pyridinyl)-7-ethyl-6-hydroxy-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

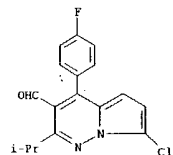


17 139507-33-8, Ethyl 4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxylate 139507-40-7, 4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxaldehyde 139538-74-2, [7-chloro-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazin-3-yl]methanol 139538-85-5, 7-chloro-4-(4-fluorophenyl)-2-isopropylpyrrolo[1,2-b]pyridazine-3-carboxaldehyde 728021-86-1, Ethyl 5-[2-(bromomethyl)-4-(3-cyanophenyl)-7-ethylpyrrolo[1,2-b]pyridazin-3-yl]pentanoate

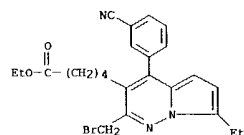
L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



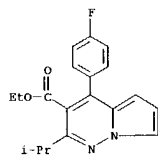
RN 139538-85-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)



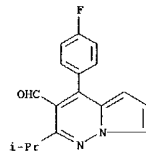
RN 728021-86-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-pentanoic acid, 2-(bromomethyl)-4-(3-cyanophenyl)-7-ethyl-, ethyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 7 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (prepn. of pyrrolopyridazines as inhibitors of phosphodiesterase IV and prodn. of tumor necrosis factor- $\alpha$  (TNF- $\alpha$ ))  
 RN 139507-33-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139507-40-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-74-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

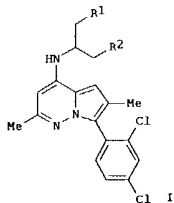
L4 ANSWER 8 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2004:354946 CAPLUS  
 DOCUMENT NUMBER: 140:375175  
 TITLE: Pyrrolo[1,2-b]pyridazine compounds and their preparation, pharmaceutical compositions, and uses as CRF receptor antagonists  
 INVENTOR(S): Fu, Jian-min  
 PATENT ASSIGNEE(S): Pharmacia & Upjohn Company, USA  
 SOURCE: PCT Int. Appl., 40 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004035586	A1	20040429	WO 2003-US29118	20031010
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
US 2004138221	A1	20040715	US 2003-682691	20031009
WO 2004092176	A1	20041028	WO 2004-IB1250	20040405
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SE, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRIORITY APPLN. INFO.:			US 2002-419243P	P 20021017
OTHER SOURCE(S):			US 2003-463002P	P 20030415
GI			MARPAT 140:375175	



L4 ANSWER 8 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



AB Disclosed are novel CRF receptor antagonists and their use in the treatment of a variety of disorders, including disorders manifesting hypersecretion of CRF, or associated with CRF or CRF receptors, such as anxiety, and depression. The CRF receptor antagonists of the invention have the structure of formula I, including stereoisomers or mixts. of stereoisomers, pharmaceutically acceptable prodrugs, or pharmaceutically acceptable salts [wherein R1 and R2 are independently selected from H, Me, and OMe]. Comps. I had Ki values of less than 5 nM in a CRF1 receptor binding assay using rat frontal cortex homogenate. Four specific compts. were prepared and claimed. Use of I for a wide variety of medical and pharmacol. applications is claimed. For instance, 2,4-dichlorobromobenzene was lithiated with t-BuLi, followed by reaction with α-methyl-γ-butyrolactone, to give 1-(2,4-dichlorophenyl)-4-hydroxy-2-methylbutan-1-one, which underwent Swern oxidation to the corresponding keto aldehyde (50% overall). The latter underwent pyrrole cyclization with N-aminophthalimide (80%), followed by deprotective hydrazinolysis (98%), to give 2-(2,4-dichlorophenyl)-3-methyl-1H-pyrrol-1-amine. Cyclocondensation of the latter 1-aminopyrrole derivative with Et trans-3-ethoxycrotonate (63%), conversion of the obtained heterobicyclic alc. to the bromide with PBr3 (93%), and Pd-catalyzed aminolysis of the bromide using 1-ethylpropylamine (65%), gave invention compound I (R1 = R2 = Me).

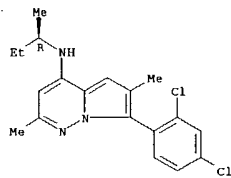
IT **684215-13-2P**, 7-(2,4-Dichlorophenyl)-N-(1-ethylpropyl)-2,6-dimethylpyrrolo[1,2-b]pyridazin-4-amine **684215-14-3P**, 7-(2,4-Dichlorophenyl)-N-[2-methoxy-1-(methoxymethyl)ethyl]-2,6-dimethylpyrrolo[1,2-b]pyridazin-4-amine **684215-15-4P**, (+)-7-(2,4-Dichlorophenyl)-2,6-dimethyl-N-[(1S)-1-methylpropyl]pyrrolo[1,2-b]pyridazin-4-amine **684215-16-5P**, (-)-7-(2,4-Dichlorophenyl)-2,6-dimethyl-N-[(1R)-1-methylpropyl]pyrrolo[1,2-b]pyridazin-4-amine  
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of pyrrolopyridazine derivs. as CRF receptor antagonists)

RN 684215-13-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-4-amine, 7-(2,4-dichlorophenyl)-N-(1-ethylpropyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 8 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)

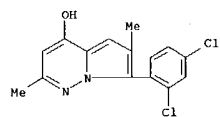


IT **684215-21-2P**, 7-(2,4-Dichlorophenyl)-2,6-dimethylpyrrolo[1,2-b]pyridazin-4-ol **684215-22-3P**, 4-Bromo-7-(2,4-dichlorophenyl)-2,6-dimethylpyrrolo[1,2-b]pyridazine  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of pyrrolopyridazine derivs. as CRF receptor antagonists)

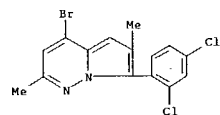
RN 684215-21-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-4-ol, 7-(2,4-dichlorophenyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)



RN 684215-22-3 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 4-bromo-7-(2,4-dichlorophenyl)-2,6-dimethyl- (9CI) (CA INDEX NAME)

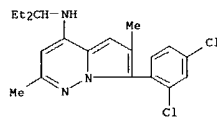


REFERENCE COUNT: 6

THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

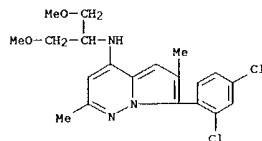
Habte

L4 ANSWER 8 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



RN 684215-14-3 CAPLUS

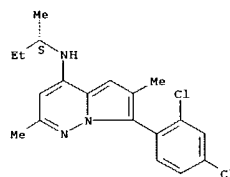
CN Pyrrolo[1,2-b]pyridazin-4-amine, 7-(2,4-dichlorophenyl)-N-[2-methoxy-1-(methoxymethyl)ethyl]-2,6-dimethyl- (9CI) (CA INDEX NAME)



RN 684215-15-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-4-amine, 7-(2,4-dichlorophenyl)-2,6-dimethyl-N-[(1S)-1-methylpropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



RN 684215-16-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-4-amine, 7-(2,4-dichlorophenyl)-2,6-dimethyl-N-[(1R)-1-methylpropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

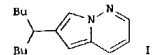
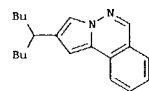
L4 ANSWER 9 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN

ACCESSION NUMBER: 2004:248352 CAPLUS

DOCUMENT NUMBER: 140:423632

TITLE: Synthesis of 5-azaindolizine derivatives by the palladium-catalyzed intermolecular formal [3 + 2]-cycloaddition of alkylidenecyclopropanes with 1,2-diazines

AUTHOR(S): Sirivardana, Amal I.; Nakamura, Itaru; Yamamoto, Yoshinori  
CORPORATE SOURCE: Department of Chemistry, Graduate School of Science, Tohoku University, Sendai, 980-8578, Japan  
SOURCE: Journal of Organic Chemistry (2004), 69(9), 3202-3204  
CODEN: JOCEAH; ISSN: 0022-3263  
PUBLISHER: American Chemical Society  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
GI



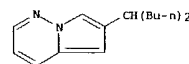
AB The palladium-catalyzed formal [3 + 2]-cycloaddn. reaction of alkylidenecyclopropanes with 1,2-diazines proceeded smoothly to give 5-azaindolizines in good yields. In the presence of a catalytic amount of Pd(PPh3)4, the reaction of 1-butylpentylidenecyclopropane with phthalazine or with pyridazine proceeded without solvent to give 2-(1-butylpentyl)pyrrolo[2,1-a]phthalazine (I) or 6-(1-butylpentyl)pyrrolo[1,2-b]pyridazine (II), resp.

IT **691357-93-4P** **691357-94-5P** **691357-95-6P**

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of azaindolizines, benzoazaindolizines, and (butylpentyl)indolizine via palladium-catalyzed [3 + 2]-cycloaddn. of alkylidenecyclopropanes with diazines or pyridine)

RN 691357-93-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 6-(1-butylpentyl)- (9CI) (CA INDEX NAME)

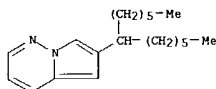


RN 691357-94-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 6-(1-hexylheptyl)- (9CI) (CA INDEX NAME)

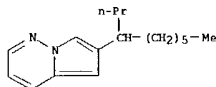
12/07/2004

L4 ANSWER 9 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



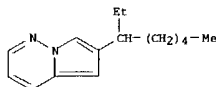
RN 691357-95-6 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 6-(1-propylheptyl)- (9CI) (CA INDEX NAME)



RN 691357-96-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 6-(1-ethylhexyl)- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:923398 CAPLUS

DOCUMENT NUMBER: 140:174431

TITLE: Indolizines as novel potent inhibitors of

15-lipoxygenase

AUTHOR(S): Gundersen, Lise-Lotte; Malterud, Karl E.; Negusie,

Ayele H.; Rise, Frode; Teklu, Solomon; Ostby, Ole

Benny

CORPORATE SOURCE: Department of Chemistry, University of Oslo, Oslo,

N-0315, Norway

SOURCE: Bioorganic &amp; Medicinal Chemistry (2003), 11(24),

5409-5415

CODEN: BMECEP; ISSN: 0968-0896

PUBLISHER: Elsevier Ltd.

DOCUMENT TYPE: Journal

LANGUAGE: English

AB 15-Lipoxygenase (15-LO) has been implicated in oxidation of low-d. lipoproteins (LDL) and this enzyme may be involved in the development of atherosclerosis. We have examined 1-substituted indolizines as possible inhibitors of 15-LO from soy beans and from rabbit reticulocytes. Most compds. studied were significantly more active as inhibitors of 15-LO from soy beans than quercetin. The indolizines were slightly less potent inhibitors of the mammalian enzyme, but we found good correlation between inhibitory activity against both 15-LO enzymes studied. Several of the compds. were only weak DPPH scavengers and they may therefore be regarded as so-called non antioxidant inhibitors of 15-LO.

IT 135613-53-5 332123-82-7 332123-83-8

332123-86-1 332123-87-2

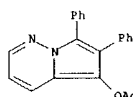
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL

(Biological study); USES (Uses)

(indolizines as potent inhibitors of 15-lipoxygenase)

RN 135613-53-5 CAPLUS

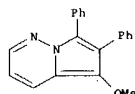
CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl-, acetate (ester) (9CI) (CA INDEX NAME)



RN 332123-82-7 CAPLUS

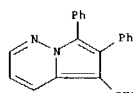
CN Pyrrolo[1,2-b]pyridazine, 5-methoxy-6,7-diphenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 10 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



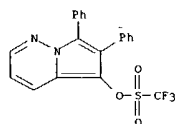
RN 332123-83-8 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 5-ethoxy-6,7-diphenyl- (9CI) (CA INDEX NAME)



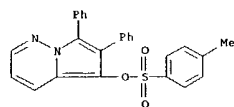
RN 332123-86-1 CAPLUS

CN Methanesulfonic acid, trifluoro-, 6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl ester (9CI) (CA INDEX NAME)



RN 332123-87-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl-, 4-methylbenzenesulfonate (ester) (9CI) (CA INDEX NAME)



REFERENCE COUNT: 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

Habte

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:796429 CAPLUS

DOCUMENT NUMBER: 139:307781

TITLE: Preparation of pyrrolopyridazines for the treatment of

proliferative disorders

INVENTOR(S): Salvati, Mark E.; Barbosa, Stephanie A.; Chen, Zhong;

Hunt, John T.

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 149 pp.

CODEN: PIXX02

DOCUMENT TYPE: Patent

LANGUAGE: English

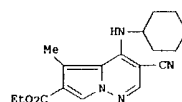
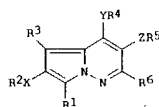
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003082208	A2	20031009	WO 2003-059550	20030326
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRIORITY APPLN. INFO.:			US 2002-368249P	P 20020328
			US 2002-402118P	P 20020808

OTHER SOURCE(S): MARPAT 139:307781

GI



AB Pyrrolopyridazines I (R1 = H, alkyl, aralkyl, halogen, (un)substituted OH; R2 = alkyl, cycloalkyl, aryl, heterocyclic, aralkyl, (un)substituted CO2H, CHO, CONH2, SO3H, SO2NH2, SH, S(O)H, SO2H; R1R2, R2R3 = cycloalkyl, aryl,

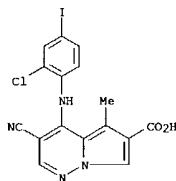
12/07/2004

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 heterocyclic; R3 = H, alkyl, cycloalkyl, heterocyclic, aryl, aralkyl, acyl, halogen, (un)substituted OH, CH2OH, CH2NH2, CH2SH; R4 = alkyl, cycloalkyl, aryl, heterocyclic, aralkyl, acyl, (un)substituted CO2H, CONH2, SO3H, SO2NH2, SH, S(O)H, SO2H; R5 = H, halogen, CN, alkyl, cycloalkyl, heterocyclic, aryl, aralkyl, acyl, alkylene, (un)substituted CO2H, CONH2, SO3H, SO2NH2, SH, S(O)H, SO2H; R6 = H, alkyl, cycloalkyl, aryl, aralkyl, heterocyclic, acyl, alkoxy, carbonyl, carbamoyl; X, Y, Z = bond, O, S, (un)substituted NH were prepd. for use in the treatment of proliferative, inflammatory, and other disorders (no data). Thus, NCCH2CO2Et was cyclized with MeCHO to di-Et 3-methyl-1H-pyrrole-2,4-dicarboxylate which was n-aminated and cyclized with (EtO)2CHCH2CN to give Et 3-cyano-1,4-dihydro-5-methyl-4-oxopyrrolo[1,2-b]pyridazine-6-carboxylate. This ketone was chlorinated and treated with cyclohexylamine to give the title compd. II.

IT 612082-24-3P 612083-62-2P 612083-63-3P  
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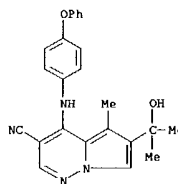
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation of pyrrolopyridazines for the treatment of proliferative disorders)

RN 612082-24-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(2-chloro-4-iodophenyl)amino]-3-cyano-5-methyl- (9CI) (CA INDEX NAME)

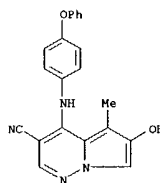


RN 612083-62-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(1-hydroxy-1-methylethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

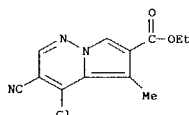
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-63-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-hydroxy-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

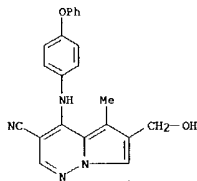


RN 612085-99-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

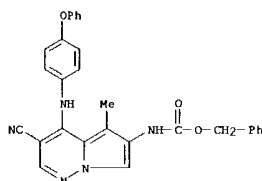


RN 612086-00-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(hydroxymethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

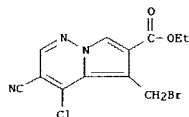
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612086-01-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

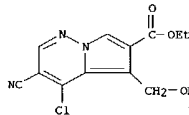


RN 612086-02-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-(bromomethyl)-4-chloro-3-cyano-, ethyl ester (9CI) (CA INDEX NAME)

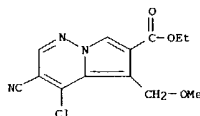


RN 612086-03-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-(hydroxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



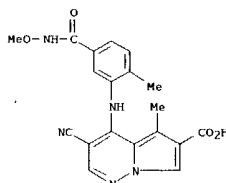
RN 612086-04-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-chloro-3-cyano-5-(methoxymethyl)-, ethyl ester (9CI) (CA INDEX NAME)



IT 612082-26-5P 612082-29-8P 612082-31-2P  
 612082-33-4P 612082-36-7P 612083-66-6P  
 612083-67-7P

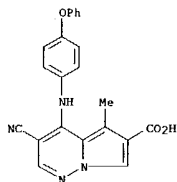
RL: RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)  
 (preparation of pyrrolopyridazines for the treatment of proliferative disorders)

RN 612082-26-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[5-[(methoxyamino)carbonyl]-2-methylphenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

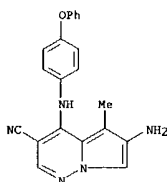


RN 612082-29-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



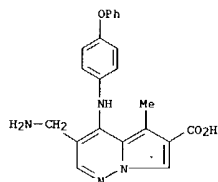
RN 612082-31-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-amino-5-methyl-4-[(4-phenoxyphenyl)amino]-, monohydrochloride (9CI) (CA INDEX NAME)



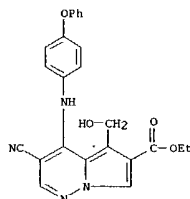
● HCl

RN 612082-33-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-(aminomethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

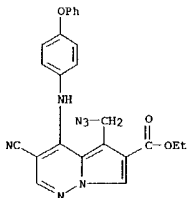


RN 612082-36-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(hydroxymethyl)-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

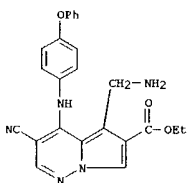


RN 612083-66-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-(azidomethyl)-3-cyano-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-67-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-(aminomethyl)-3-cyano-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



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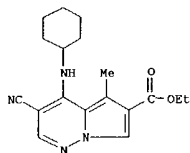
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

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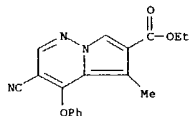
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

12/07/2004

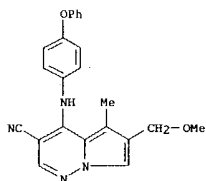
- L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 (prepn. of pyrrolopyridazines for the treatment of proliferative disorders)  
 RN 612082-21-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(cyclohexylamino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



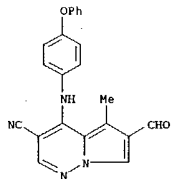
- RN 612082-22-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-phenoxy-, ethyl ester (9CI) (CA INDEX NAME)



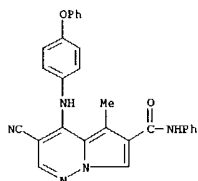
- RN 612082-23-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(methoxymethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



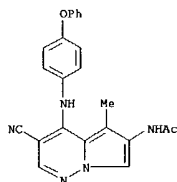
- L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



- RN 612082-30-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-phenyl- (9CI) (CA INDEX NAME)



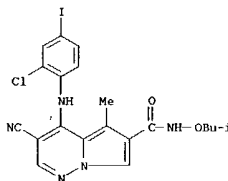
- RN 612082-32-3 CAPLUS  
 CN Acetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, monohydrochloride (9CI) (CA INDEX NAME)



• HCl

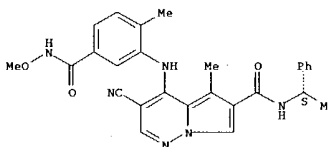
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- L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612082-25-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 4-[(2-chloro-4-iodophenyl)amino]-3-cyano-5-methyl-N-(2-methylpropoxy)- (9CI) (CA INDEX NAME)



- RN 612082-27-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-4-[[5-[(methoxycarbonyl)amino]-2-methylphenyl]amino]-5-methyl-N-[(1S)-1-phenylethyl]- (9CI) (CA INDEX NAME)

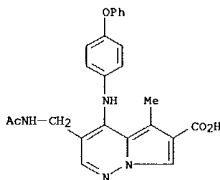
Absolute stereochemistry.



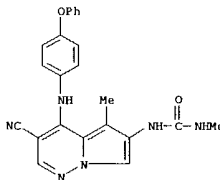
- RN 612082-28-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-formyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

- L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

- RN 612082-34-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-[(acetylamino)methyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



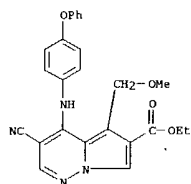
- RN 612082-35-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-methyl- (9CI) (CA INDEX NAME)



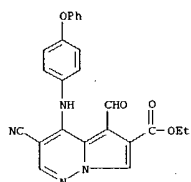
- RN 612082-37-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

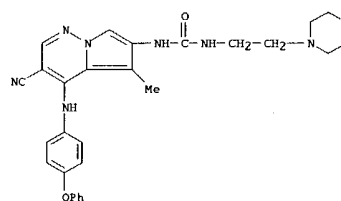


RN 612082-38-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-formyl-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

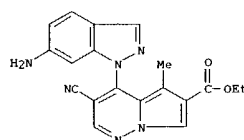


RN 612082-39-0 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

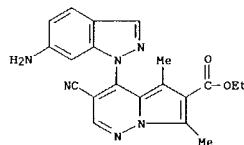
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-40-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-(6-amino-1H-indazol-1-yl)-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

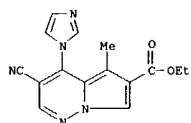


RN 612082-41-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-(6-amino-1H-indazol-1-yl)-3-cyano-5,7-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)

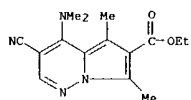


RN 612082-42-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(1H-imidazol-1-yl)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

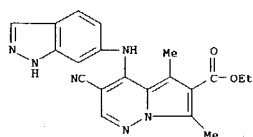
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-43-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(dimethylamino)-5,7-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)

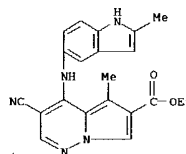


RN 612082-44-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(1H-indazol-6-ylamino)-5,7-dimethyl-, ethyl ester (9CI) (CA INDEX NAME)

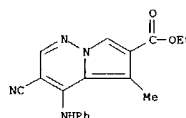


RN 612082-45-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(2-methyl-1H-indol-5-yl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

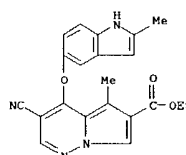
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-46-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-(phenylamino)-, ethyl ester (9CI) (CA INDEX NAME)

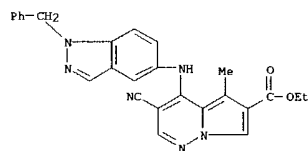


RN 612082-47-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(2-methyl-1H-indol-5-yl)oxy]-, ethyl ester (9CI) (CA INDEX NAME)

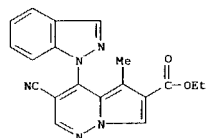


RN 612082-48-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[1-(phenylmethyl)-1H-indazol-5-yl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

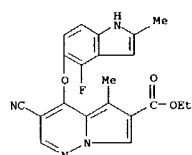
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-49-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-((1H-indazol-1-yl)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



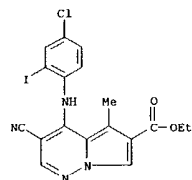
RN 612082-50-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-((4-fluoro-2-methyl-1H-indol-5-yl)oxy)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



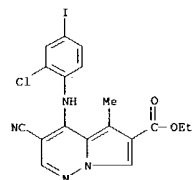
RN 612082-51-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-((2-fluoro-5-((methoxyamino)carbonyl)phenyl)amino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-54-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-((4-chloro-2-iodophenyl)amino)-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

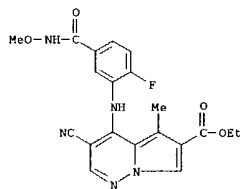


RN 612082-55-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-((2-chloro-4-iodophenyl)amino)-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

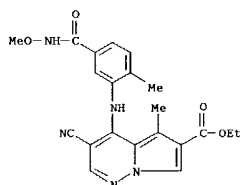


RN 612082-56-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-ethyl-5-methyl-4-((4-phenoxyphenyl)amino)- (9CI) (CA INDEX NAME)

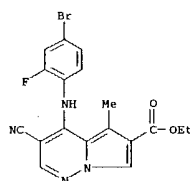
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



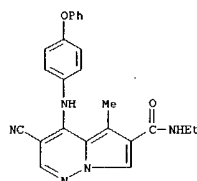
RN 612082-52-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-((5-((methoxyamino)carbonyl)-2-methylphenyl)amino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



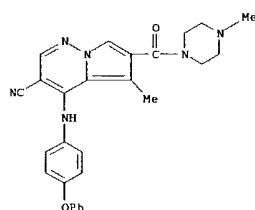
RN 612082-53-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-((4-bromo-2-fluorophenyl)amino)-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



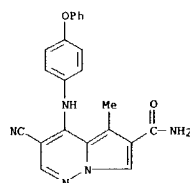
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-57-2 CAPLUS  
 CN Piperazine, 1-[[3-cyano-5-methyl-4-((4-phenoxyphenyl)amino)pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-4-methyl- (9CI) (CA INDEX NAME)



RN 612082-58-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-ethyl-5-methyl-4-((4-phenoxyphenyl)amino)- (9CI) (CA INDEX NAME)

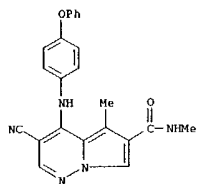


RN 612082-59-4 CAPLUS

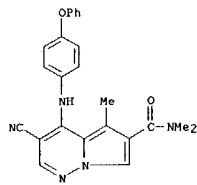
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,5-dimethyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

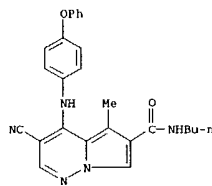


RN 612082-60-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,N,5-trimethyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

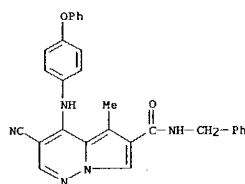


RN 612082-61-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-butyl-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

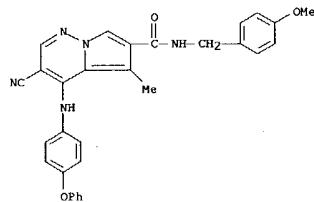


RN 612082-62-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

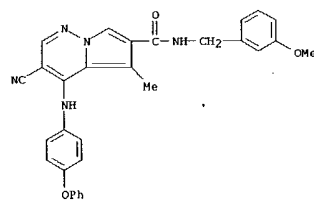


RN 612082-63-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[(4-methoxyphenyl)methyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

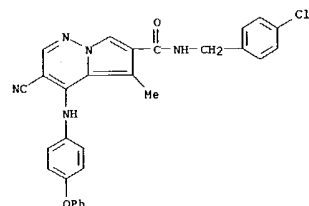
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-64-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[(3-methoxyphenyl)methyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

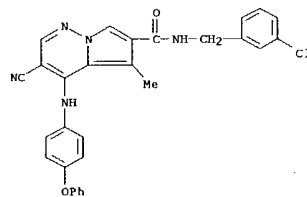


RN 612082-65-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[(4-chlorophenyl)methyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

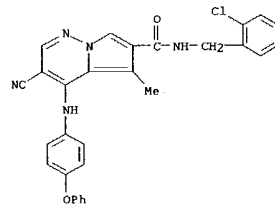


L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-66-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[(3-chlorophenyl)methyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



RN 612082-67-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[(2-chlorophenyl)methyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



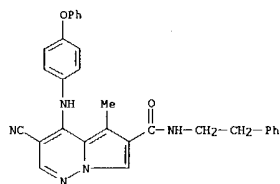
RN 612082-68-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(2-phenylethyl)- (9CI) (CA INDEX NAME)

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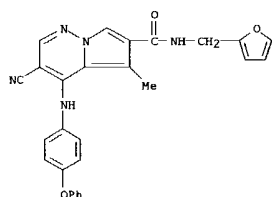
12/07/2004



L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

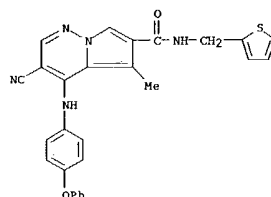


RN 612082-69-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(2-furanylmethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

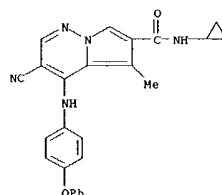


RN 612082-70-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(2-thienylmethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

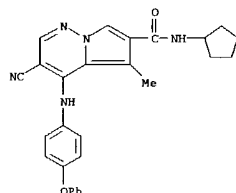


RN 612082-71-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-cyclopropyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

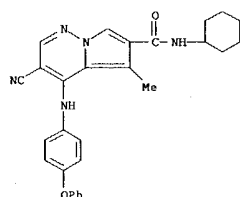


RN 612082-72-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-cyclopentyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

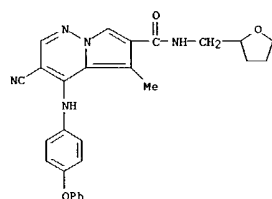
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-73-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-cyclohexyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



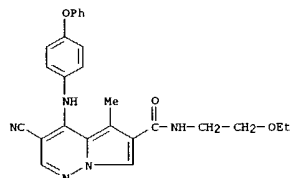
RN 612082-74-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[(tetrahydro-2-furanyl)methyl]- (9CI) (CA INDEX NAME)



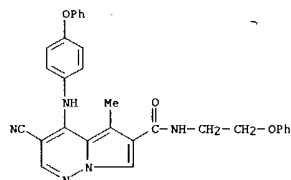
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-75-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(2-ethoxyethyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



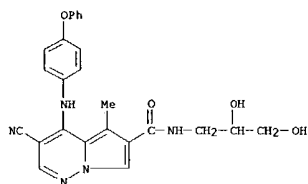
RN 612082-76-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-(2-phenoxyethyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



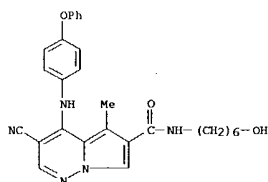
RN 612082-77-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(2,3-dihydroxypropyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

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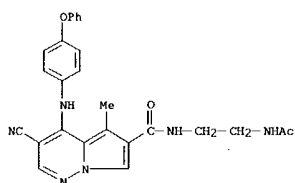
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



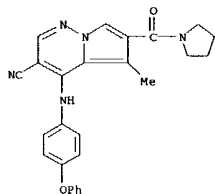
RN 612082-78-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(6-hydroxyhexyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



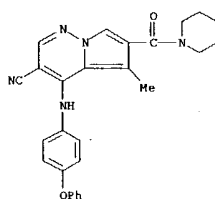
RN 612082-79-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[2-(acetylamino)ethyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



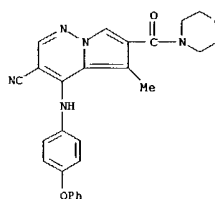
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-83-4 CAPLUS  
 CN Piperidine, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



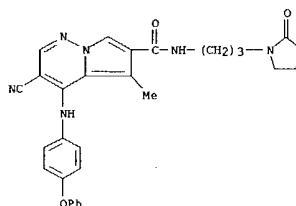
RN 612082-84-5 CAPLUS  
 CN Morpholine, 4-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



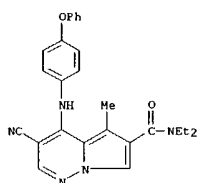
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-80-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-[3-(2-oxo-1-pyrrolidinyl)propyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



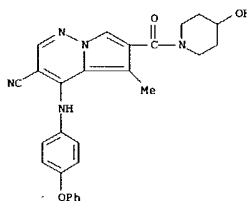
RN 612082-81-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,N-diethyl-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



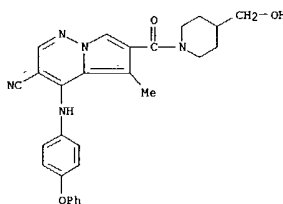
RN 612082-82-3 CAPLUS  
 CN Pyrrolidine, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612082-85-6 CAPLUS  
 CN 4-Piperidinol, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



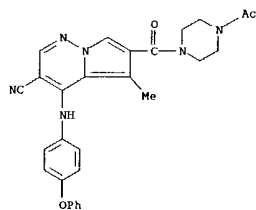
RN 612082-86-7 CAPLUS  
 CN 4-Piperidinemethanol, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)



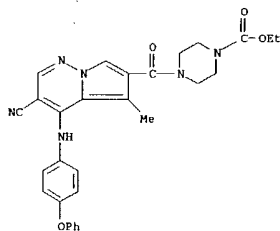
RN 612082-87-8 CAPLUS  
 CN Piperazine, 1-acetyl-4-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

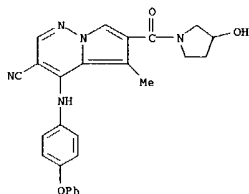


RN 612082-88-9 CAPLUS  
 CN 1-Piperazinecarboxylic acid, 4-[[3-cyano-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

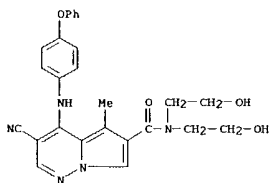


RN 612082-89-0 CAPLUS  
 CN 3-Piperidinecarboxamide, 1-[[3-cyano-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

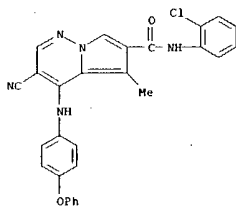
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612082-92-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N,N-bis(2-hydroxyethyl)-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]- (9CI) (CA INDEX NAME)



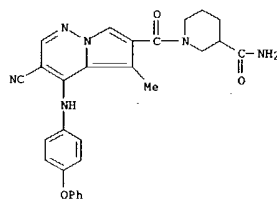
RN 612082-93-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-(2-chlorophenyl)-3-cyano-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]- (9CI) (CA INDEX NAME)



RN 612082-94-7 CAPLUS

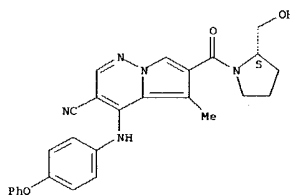
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



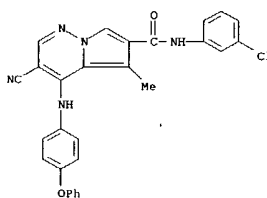
RN 612082-90-3 CAPLUS  
 CN 2-Pyrrolidinemethanol, 1-[[3-cyano-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

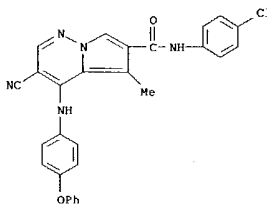


RN 612082-91-4 CAPLUS  
 CN 3-Pyrrolidinol, 1-[[3-cyano-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-(3-chlorophenyl)-3-cyano-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]- (9CI) (CA INDEX NAME)



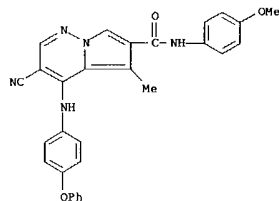
RN 612082-95-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-(4-chlorophenyl)-3-cyano-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]- (9CI) (CA INDEX NAME)



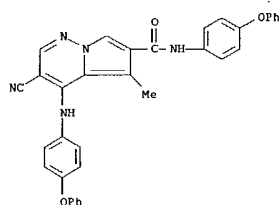
RN 612082-96-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(4-methoxyphenyl)-5-methyl-4-[(4-phenoxypyridin-2-yl)amino]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

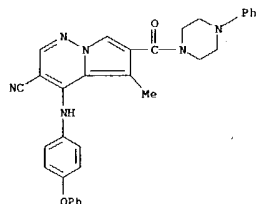


RN 612082-97-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-(4-phenoxyphenyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

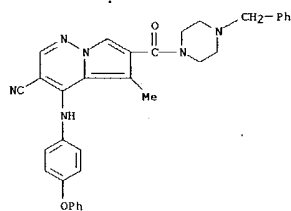


RN 612082-98-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[4-(acetylamino)phenyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

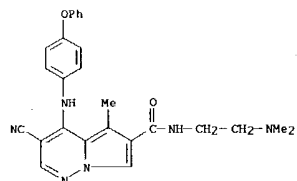
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-01-9 CAPLUS  
 CN Piperazine, 1-[(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl)carbonyl]-4-(phenylmethyl)- (9CI) (CA INDEX NAME)

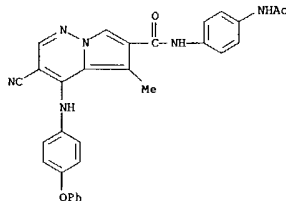


RN 612083-02-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[2-(dimethylamino)ethyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

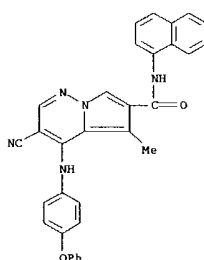


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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



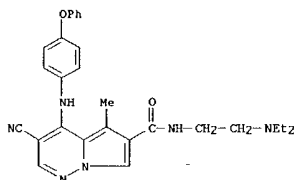
RN 612082-99-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-1-naphthalenyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



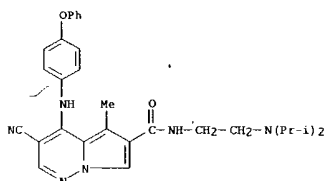
RN 612083-00-8 CAPLUS  
 CN Piperazine, 1-[(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl)carbonyl]-4-phenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-03-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[2-(diethylamino)ethyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



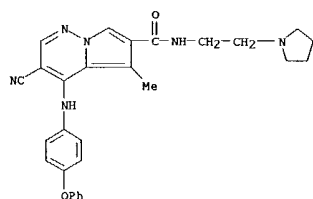
RN 612083-04-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, N-[2-[bis(1-methylethyl)amino]ethyl]-3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



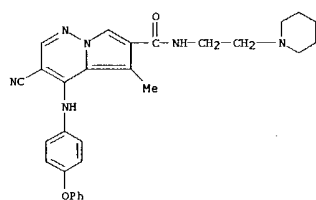
RN 612083-05-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[2-(1-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

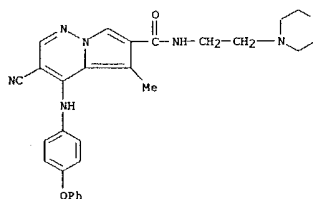


RN 612083-06-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[2-(1-piperidinyl)ethyl]- (9CI) (CA INDEX NAME)

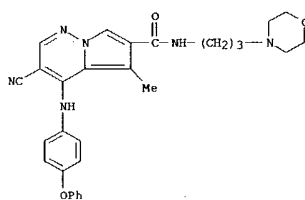


RN 612083-07-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-[2-(4-morpholinyl)ethyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

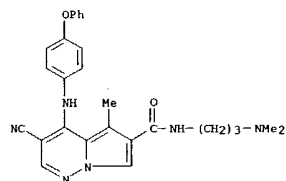


RN 612083-08-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-N-[3-(4-morpholinyl)propyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

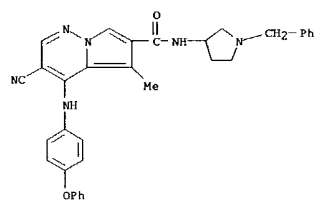


RN 612083-09-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[3-(4-morpholinyl)propyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

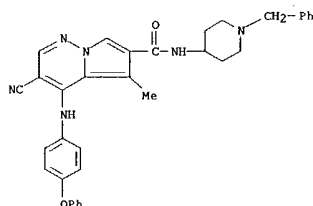


RN 612083-10-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[1-(phenylmethyl)-3-pyrrolidinyl]- (9CI) (CA INDEX NAME)

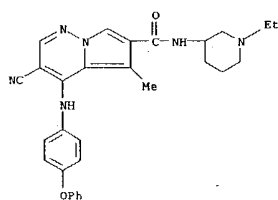


RN 612083-11-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-[1-(phenylmethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

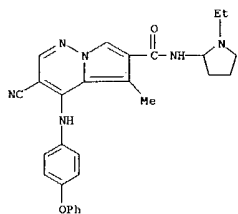


RN 612083-12-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(1-ethyl-3-piperidinyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

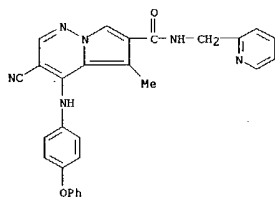


RN 612083-13-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-(1-ethyl-2-pyrrolidinyl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

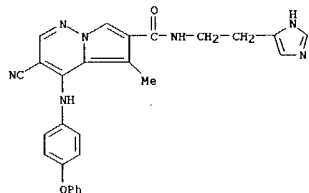


RN 612083-15-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

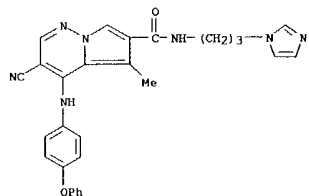


RN 612083-16-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)

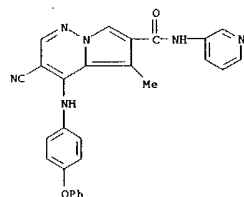
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



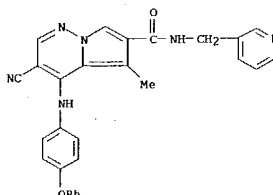
RN 612083-19-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[3-(1H-imidazol-1-yl)propyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



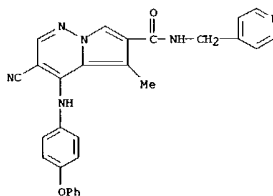
RN 612083-20-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-3-pyridinyl- (9CI) (CA INDEX NAME)



L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



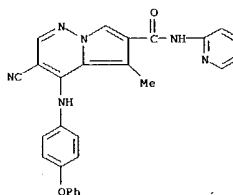
RN 612083-17-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



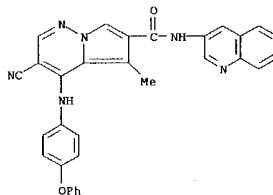
RN 612083-18-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-N-[2-(1H-imidazol-4-yl)ethyl]-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-21-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-2-pyridinyl- (9CI) (CA INDEX NAME)



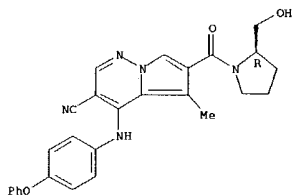
RN 612083-22-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-N-3-quinolinyl- (9CI) (CA INDEX NAME)



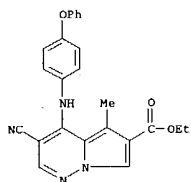
RN 612083-23-5 CAPLUS  
 CN 2-Pyrrolidinemethanol, 1-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]carbonyl]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

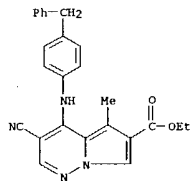


RN 612083-24-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

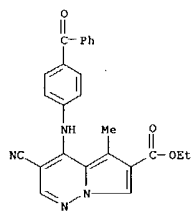


RN 612083-25-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[4-(4-chlorophenoxy)phenyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

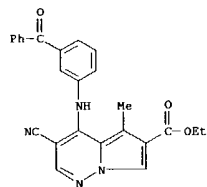
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-28-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(4-benzoylphenyl)amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



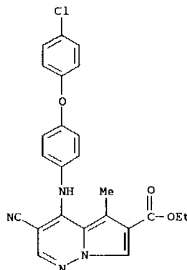
RN 612083-29-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(3-benzoylphenyl)amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



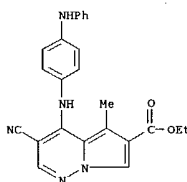
RN 612083-30-4 CAPLUS

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

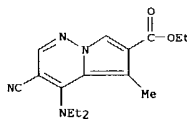


RN 612083-26-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenylamino)phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

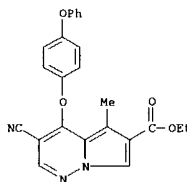


RN 612083-27-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenylmethyl)phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

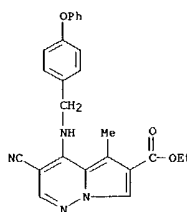
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(diethylamino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 612083-31-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-phenoxyphenoxy)-, ethyl ester (9CI) (CA INDEX NAME)



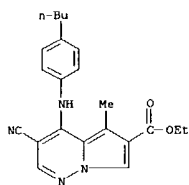
RN 612083-32-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[[4-(phenoxyphenyl)methyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



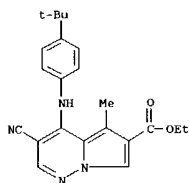
RN 612083-33-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(4-butylphenyl)amino]-3-

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

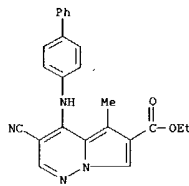


RN 612083-34-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(4-(1,1-dimethylethyl)phenyl)amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

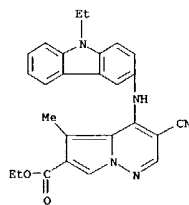


RN 612083-35-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[(1,1'-biphenyl)-4-ylamino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

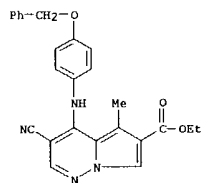


RN 612083-36-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(9-ethyl-9H-carbazol-3-yl)amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

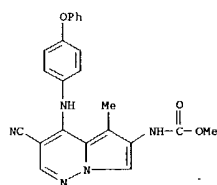


RN 612083-37-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-(phenylmethoxy)phenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

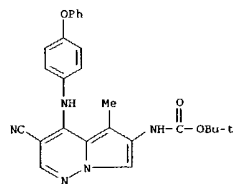
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-38-2 CAPLUS  
CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxymethyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, methyl ester (9CI) (CA INDEX NAME)



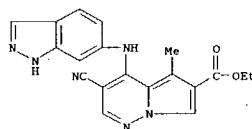
RN 612083-39-3 CAPLUS  
CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxymethyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



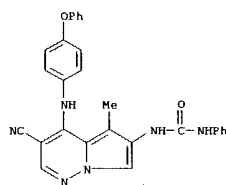
RN 612083-40-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-(1H-indazol-6-ylamino)-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

Hahte

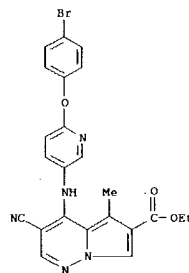
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-41-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxymethyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-phenyl- (9CI) (CA INDEX NAME)



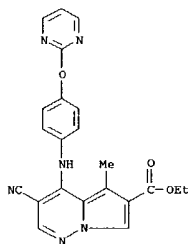
RN 612083-42-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 4-[[6-(4-bromophenoxy)-3-pyridinyl]amino]-3-cyano-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



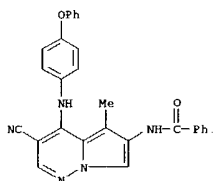
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612083-43-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(4-(2-pyrimidinyl)oxy)phenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)



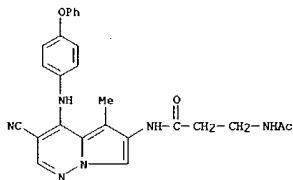
RN 612083-44-0 CAPLUS  
 CN Benzamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



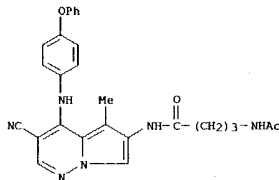
RN 612083-45-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-methyl-4-[(6-phenoxy-3-pyridinyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612083-48-4 CAPLUS  
 CN Propanamide, 3-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



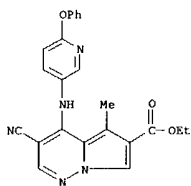
RN 612083-49-5 CAPLUS  
 CN Butanamide, 4-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



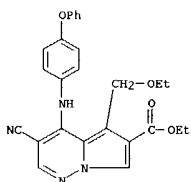
RN 612083-50-8 CAPLUS  
 CN Benzamide, 4-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



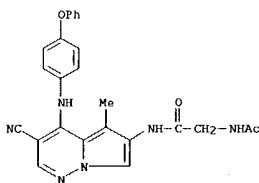
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



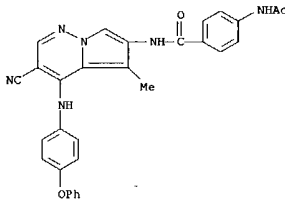
RN 612083-46-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(ethoxymethyl)-4-[(4-phenoxyphenyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)



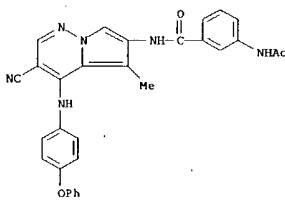
RN 612083-47-3 CAPLUS  
 CN Acetamide, 2-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



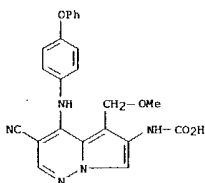
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-51-9 CAPLUS  
 CN Benzamide, 3-(acetylamino)-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



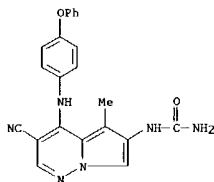
RN 612083-52-0 CAPLUS  
 CN Carbanic acid, [3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



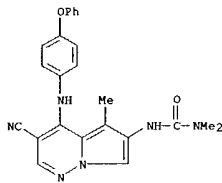
RN 612083-53-1 CAPLUS

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



RN 612083-54-2 CAPLUS  
 CN Urea, N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

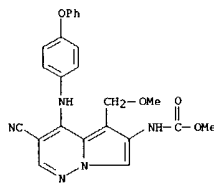


RN 612083-55-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-ethyl- (9CI) (CA INDEX NAME)

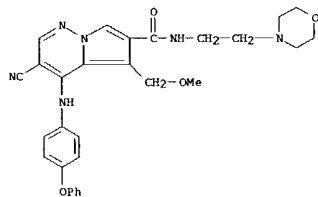


L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-58-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, methyl ester (9CI) (CA INDEX NAME)



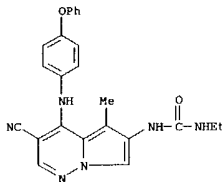
RN 612083-59-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxamide, 3-cyano-5-(methoxymethyl)-N-[2-(4-morpholinyl)ethyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



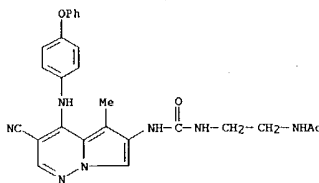
RN 612083-60-0 CAPLUS  
 CN Urea, N-[3-cyano-5-(methoxymethyl)-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)



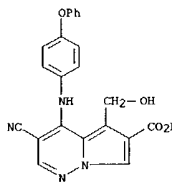
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



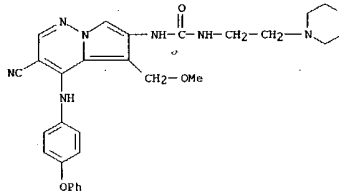
RN 612083-56-4 CAPLUS  
 CN Acetamide, N-[2-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)



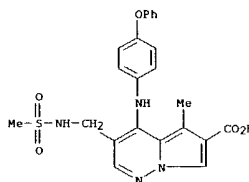
RN 612083-57-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-(hydroxymethyl)-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)



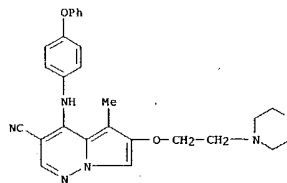
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-61-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 5-methyl-3-[[[(methylsulfonyl)amino]methyl]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

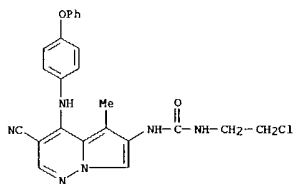


RN 612083-64-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 5-methyl-6-[2-(4-morpholinyl)ethoxy]-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

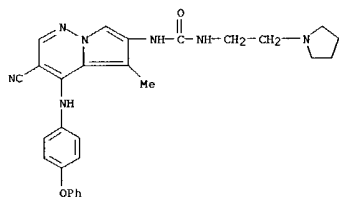


RN 612083-69-9 CAPLUS

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-(2-chloroethyl)-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

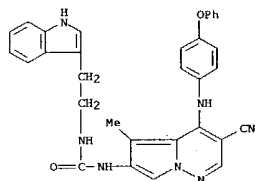


RN 612083-70-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-pyrrolidinyl)ethyl]- (9CI) (CA INDEX NAME)

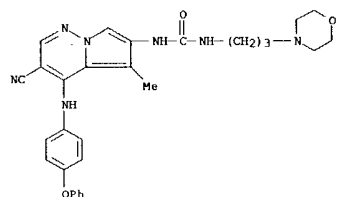


RN 612083-71-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(2-oxo-1-pyrrolidinyl)propyl]- (9CI) (CA INDEX NAME)

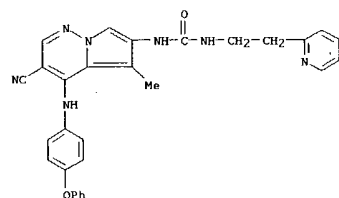
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-74-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(4-morpholinyl)propyl]- (9CI) (CA INDEX NAME)



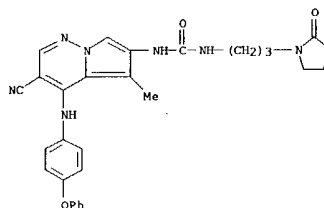
RN 612083-75-7 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(2-pyridinyl)ethyl]- (9CI) (CA INDEX NAME)



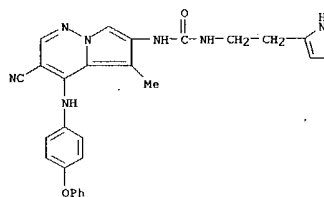
RN 612083-76-8 CAPLUS

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

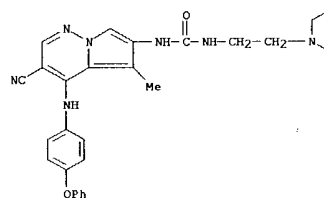


RN 612083-72-4 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1H-imidazol-4-yl)ethyl]- (9CI) (CA INDEX NAME)

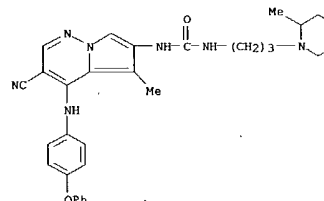


RN 612083-73-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1H-indol-3-yl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-piperidinyl)ethyl]- (9CI) (CA INDEX NAME)



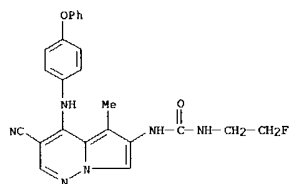
RN 612083-77-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(2-methyl-1-piperidinyl)propyl]- (9CI) (CA INDEX NAME)



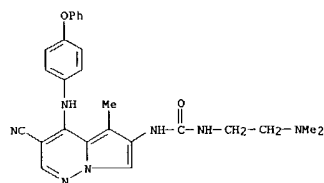
RN 612083-78-0 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(2-fluoroethyl)- (9CI) (CA INDEX NAME)

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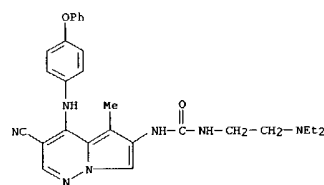
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



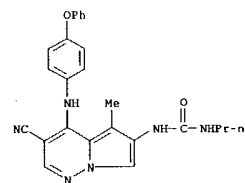
RN 612083-79-1 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(dimethylamino)ethyl]- (9CI) (CA INDEX NAME)



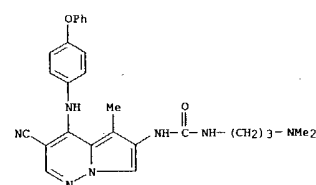
RN 612083-80-4 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(diethylamino)ethyl]- (9CI) (CA INDEX NAME)



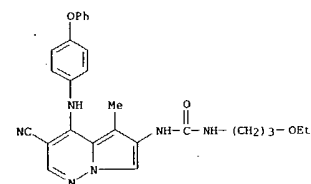
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-84-8 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)



RN 612083-85-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-ethoxypropyl]- (9CI) (CA INDEX NAME)

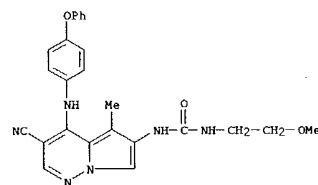


RN 612083-86-0 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-hydroxypropyl]- (9CI) (CA INDEX NAME)

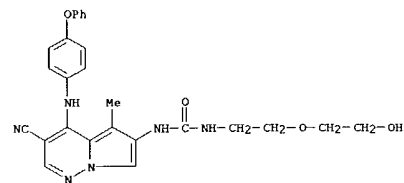
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612083-81-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

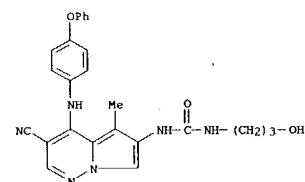


RN 612083-82-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(2-hydroxyethoxy)ethyl)- (9CI) (CA INDEX NAME)

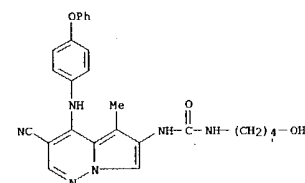


RN 612083-83-7 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-propyl- (9CI) (CA INDEX NAME)

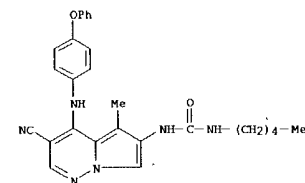
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-87-1 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(4-hydroxybutyl)- (9CI) (CA INDEX NAME)



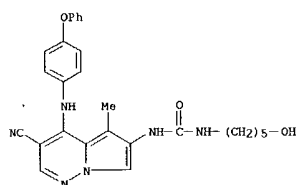
RN 612083-88-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-pentyl- (9CI) (CA INDEX NAME)



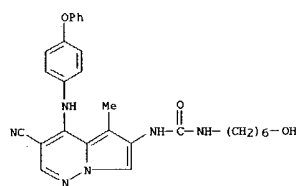
RN 612083-89-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(hydroxypropyl)]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
bipyridazin-6-yl]-N'-[5-hydroxypentyl]- (9CI) (CA INDEX NAME)

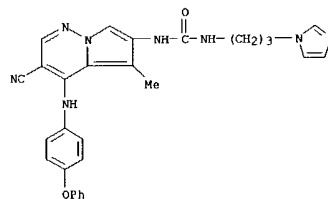


RN 612083-90-6 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(6-hydroxyhexyl)- (9CI) (CA INDEX NAME)

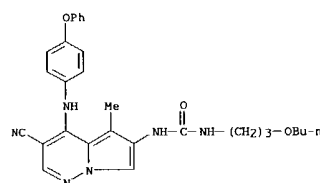


RN 612083-91-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(1H-imidazol-1-yl)propyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

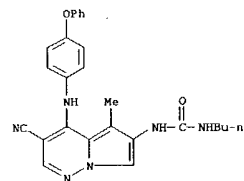


RN 612083-92-8 CAPLUS  
CN Urea, N-(3-butoxypropyl)-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

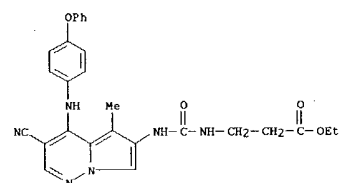


RN 612083-93-9 CAPLUS  
CN Urea, N-butyl-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

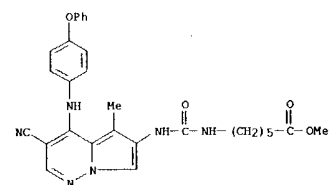
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612083-94-0 CAPLUS  
CN beta-Alanine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)



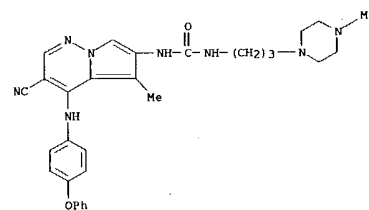
RN 612083-95-1 CAPLUS  
CN Hexanoic acid, 6-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]-, methyl ester (9CI) (CA INDEX NAME)



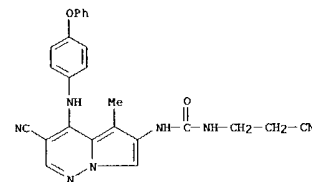
RN 612083-96-2 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-bis(2-hydroxyethyl)amino]ethyl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
bipyridazin-6-yl]-N'-[3-(4-methyl-1-piperazinyl)propyl]- (9CI) (CA INDEX NAME)



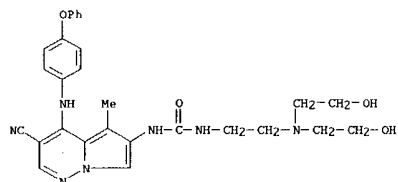
RN 612083-98-4 CAPLUS  
CN Urea, N-(2-cyanoethyl)-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



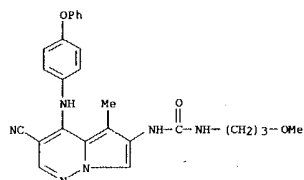
RN 612084-00-1 CAPLUS  
CN Urea, N-[2-bis(2-hydroxyethyl)amino]ethyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

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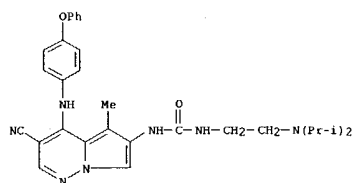
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



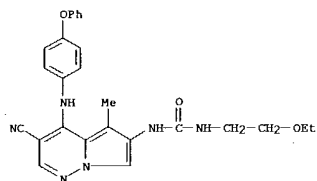
RN 612084-02-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-methoxypropyl)- (9CI) (CA INDEX NAME)



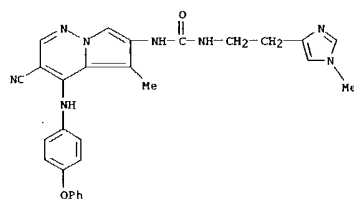
RN 612084-03-4 CAPLUS  
 CN Urea, N-[2-bis(1-methylethyl)amino]ethyl]-N'-(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl)- (9CI) (CA INDEX NAME)



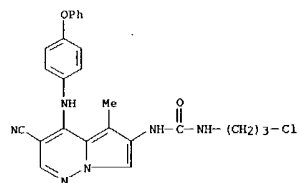
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-07-8 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(1-methyl-1H-imidazol-4-yl)ethyl)- (9CI) (CA INDEX NAME)



RN 612084-08-9 CAPLUS  
 CN Urea, N-[3-chloropropyl]-N'-(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl)- (9CI) (CA INDEX NAME)

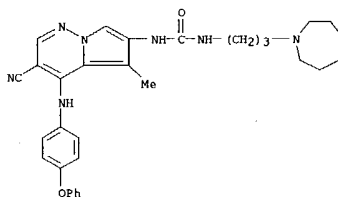


RN 612084-09-0 CAPLUS

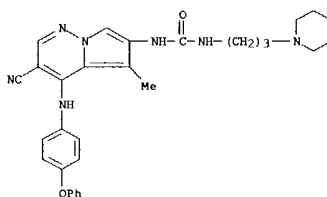
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-04-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-(hexahydro-1H-azepin-1-yl)propyl)- (9CI) (CA INDEX NAME)

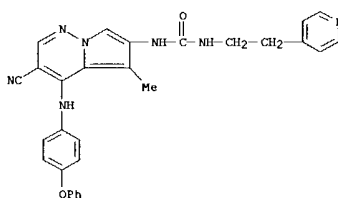


RN 612084-05-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-(1-piperidinyl)propyl)- (9CI) (CA INDEX NAME)

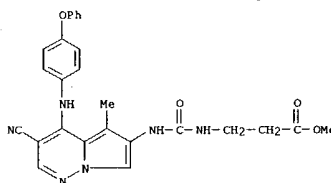


RN 612084-06-7 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-ethoxyethyl)- (9CI) (CA INDEX NAME)

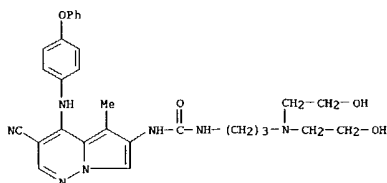
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(4-pyridinyl)ethyl)- (9CI) (CA INDEX NAME)



RN 612084-10-3 CAPLUS  
 CN β-Alanine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)



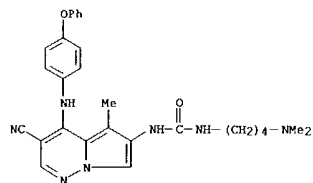
RN 612084-11-4 CAPLUS  
 CN Urea, N-[3-bis(2-hydroxyethyl)amino]propyl]-N'-(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl)- (9CI) (CA INDEX NAME)



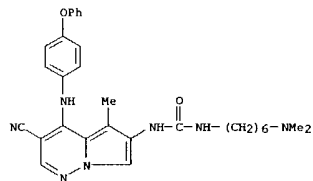
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-12-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[4-(dimethylamino)butyl]- (9CI) (CA INDEX NAME)

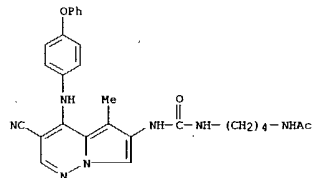


RN 612084-13-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[6-(dimethylamino)hexyl]- (9CI) (CA INDEX NAME)

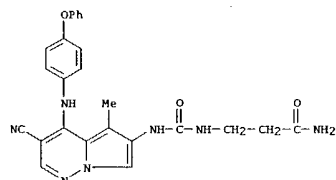


RN 612084-14-7 CAPLUS  
 CN Urea, N-[2-[[bis(2-methylpropyl)amino]ethyl]-N'-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

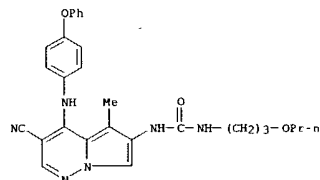
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-17-0 CAPLUS  
 CN Propanamide, 3-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



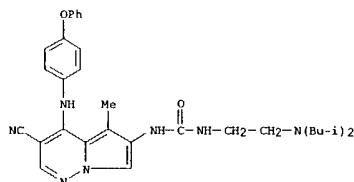
RN 612084-18-1 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-propoxypropyl]- (9CI) (CA INDEX NAME)



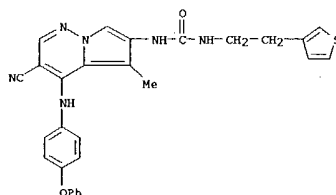
RN 612084-19-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-methylbutyl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

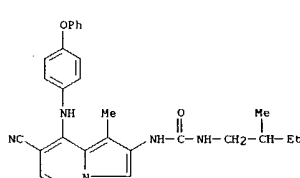


RN 612084-15-8 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(3-thienyl)ethyl]- (9CI) (CA INDEX NAME)

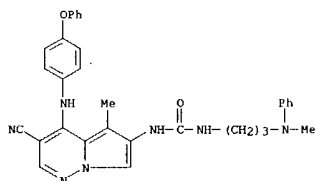


RN 612084-16-9 CAPLUS  
 CN Acetamide, N-[4-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]butyl]- (9CI) (CA INDEX NAME)

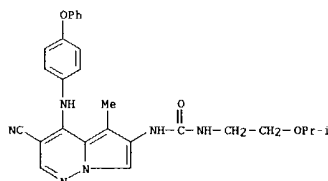
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-20-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[3-(methylphenylamino)propyl]- (9CI) (CA INDEX NAME)



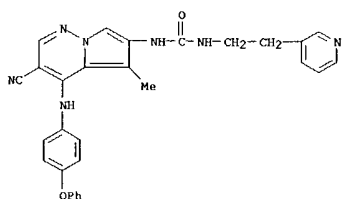
RN 612084-21-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-methylethoxy)ethyl]- (9CI) (CA INDEX NAME)



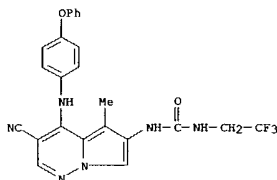
RN 612084-22-7 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(1-methylethoxy)ethyl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b]pyridazin-6-yl]-N'-(2-(3-pyridinyl)ethyl)- (9CI) (CA INDEX NAME)

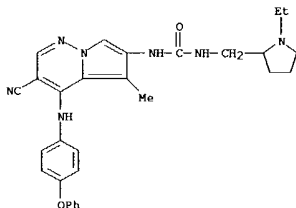


RN 612084-23-8 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2,2,2-trifluoroethyl)- (9CI) (CA INDEX NAME)

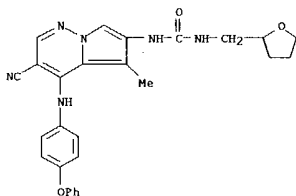


RN 612084-24-9 CAPLUS  
CN Butanoic acid, 4-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]-, methyl ester (9CI) (CA INDEX NAME)

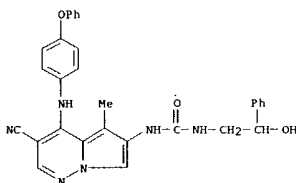
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-27-2 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxypropyl)- (9CI) (CA INDEX NAME)

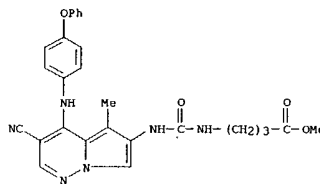


RN 612084-28-3 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxy-2-phenylethyl)- (9CI) (CA INDEX NAME)

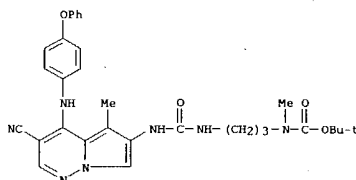


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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



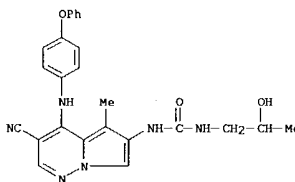
RN 612084-25-0 CAPLUS  
CN Carbamic acid, [3-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]propyl]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



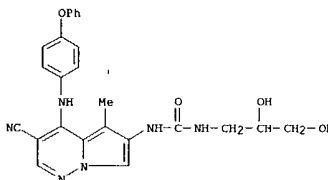
RN 612084-26-1 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(1-ethyl-2-pyrrolidinylmethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-29-4 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxypropyl)- (9CI) (CA INDEX NAME)



RN 612084-30-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2,3-dihydroxypropyl)- (9CI) (CA INDEX NAME)

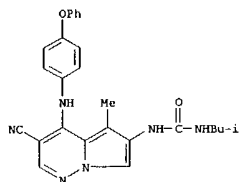


RN 612084-31-8 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methylpropyl)- (9CI) (CA INDEX NAME)

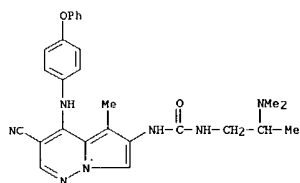
12/07/2004



L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-32-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(dimethylamino)propyl]- (9CI) (CA INDEX NAME)

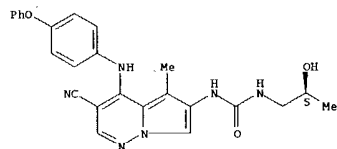


RN 612084-33-0 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(cyclopropylmethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

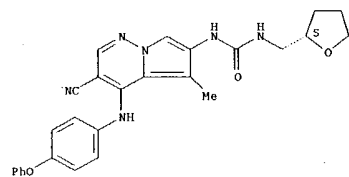
RN 612084-36-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2S)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 612084-37-4 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[[[(2S)-tetrahydro-2-furanyl]methyl]- (9CI) (CA INDEX NAME)

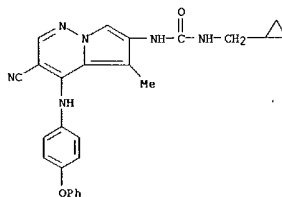
Absolute stereochemistry.



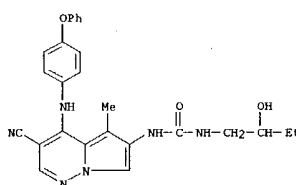
RN 612084-38-5 CAPLUS  
 CN Butanoic acid, 4-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

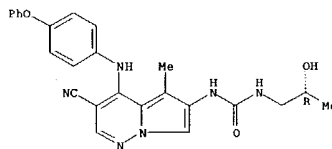


RN 612084-34-1 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxybutyl)- (9CI) (CA INDEX NAME)



RN 612084-35-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2R)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)

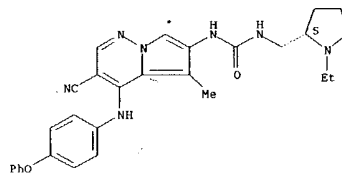
Absolute stereochemistry.



L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

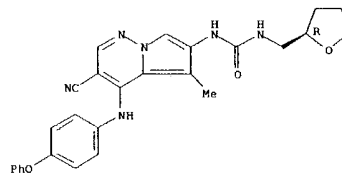
RN 612084-39-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[[[(2S)-1-ethyl-2-pyrrolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 612084-40-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[[[(2R)-tetrahydro-2-furanyl]methyl]- (9CI) (CA INDEX NAME)

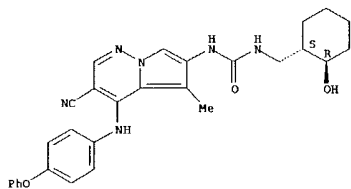
Absolute stereochemistry.



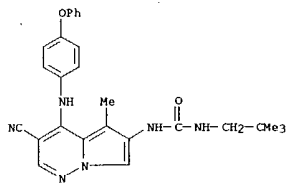
RN 612084-41-0 CAPLUS  
 12/07/2004

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[[(1S,2R)-2-hydroxycyclohexyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



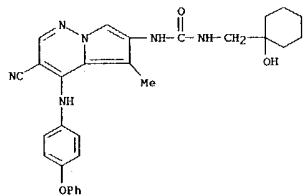
RN 612084-43-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2,2-dimethylpropyl)- (9CI) (CA INDEX NAME)



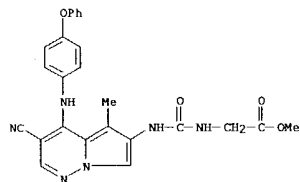
RN 612084-44-3 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2S)-2,3-dihydroxypropyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 612084-47-6 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(1-hydroxycyclohexyl)methyl]- (9CI) (CA INDEX NAME)

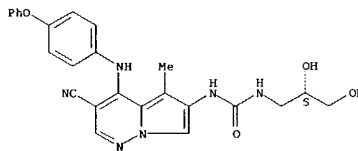


RN 612084-48-7 CAPLUS  
 CN Glycine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)



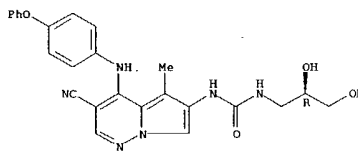
RN 612084-49-8 CAPLUS  
 CN Glycine, N-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

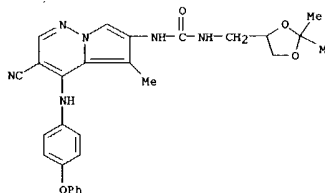


RN 612084-45-4 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2R)-2,3-dihydroxypropyl]- (9CI) (CA INDEX NAME)

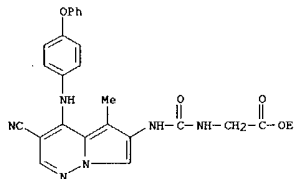
Absolute stereochemistry.



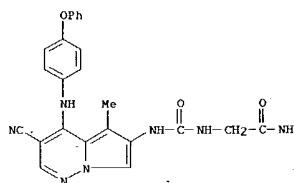
RN 612084-46-5 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(2,2-dimethyl-1,3-dioxolan-4-yl)methyl]- (9CI) (CA INDEX NAME)



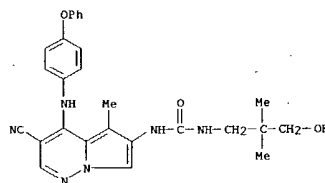
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-50-1 CAPLUS  
 CN Acetamide, 2-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)



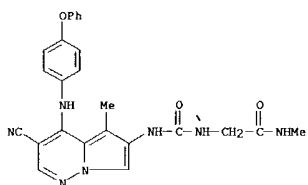
RN 612084-51-2 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-[(3-hydroxy-2,2-dimethylpropyl)- (9CI) (CA INDEX NAME)



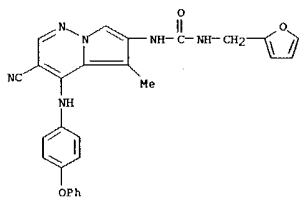
RN 612084-52-3 CAPLUS  
 CN Acetamide, 2-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyl]amino]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b]pyridazin-6-yl]amino]carbonyl]amino]-N-methyl- (9CI) (CA INDEX NAME)

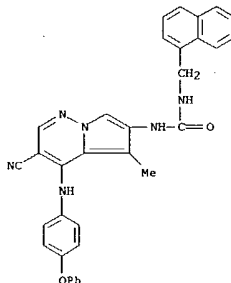


RN 612084-53-4 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-furanylmethyl)- (9CI) (CA INDEX NAME)

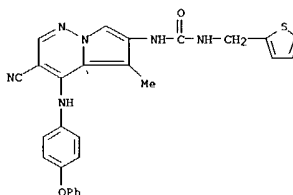


RN 612084-54-5 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(1-naphthalenylmethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

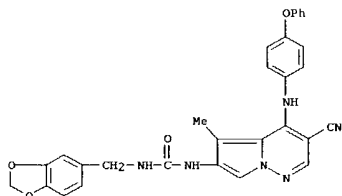


RN 612084-55-6 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-thienylmethyl)- (9CI) (CA INDEX NAME)

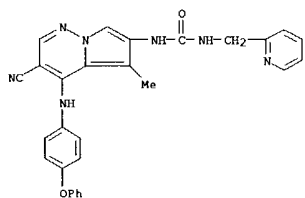


RN 612084-56-7 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(1,3-benzodioxol-5-ylmethyl)- (9CI) (CA INDEX NAME)

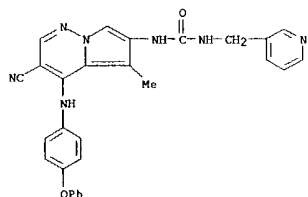
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-57-8 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-pyridinylmethyl)- (9CI) (CA INDEX NAME)

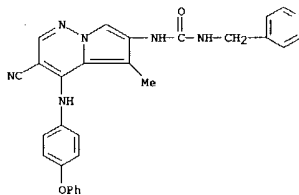


RN 612084-58-9 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)

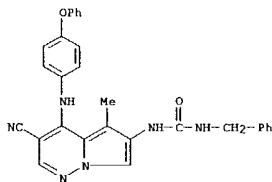


L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-60-3 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)

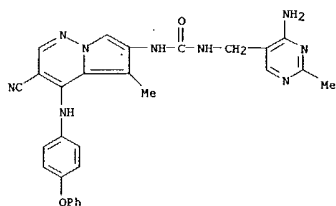


RN 612084-61-4 CAPLUS  
CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(phenylmethyl)- (9CI) (CA INDEX NAME)

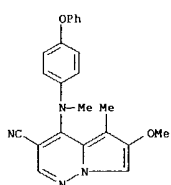


RN 612084-63-6 CAPLUS  
CN Urea, N-[4-amino-2-methyl-5-pyrimidinylmethyl]-N'-(3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl)- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

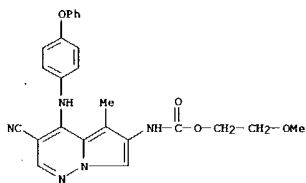


RN 612084-65-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-methoxy-5-methyl-4-[(4-phenoxypheyl)amino]- (9CI) (CA INDEX NAME)

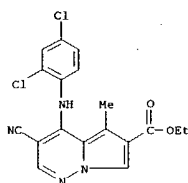


RN 612084-66-9 CAPLUS  
 CN Urea, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-hydroxyethyl)- (9CI) (CA INDEX NAME)

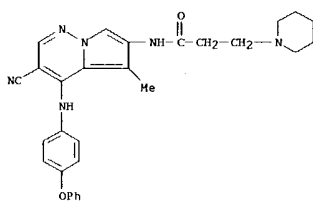
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-72-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[(2,4-dichlorophenyl)amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)



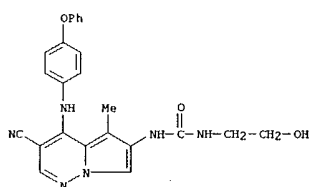
RN 612084-73-8 CAPLUS  
 CN 1-Piperidinepropanamide, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



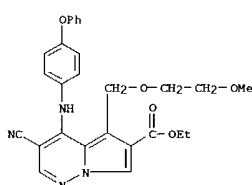
RN 612084-74-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-phenoxylethyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

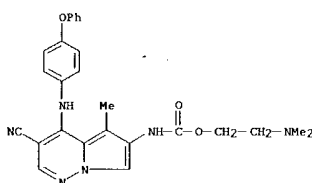


RN 612084-68-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-5-[(2-methoxyethoxy)methyl]-4-[(4-phenoxypheyl)amino]-, ethyl ester (9CI) (CA INDEX NAME)

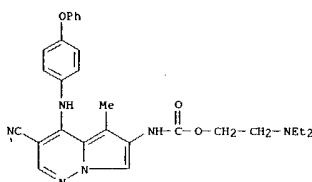


RN 612084-70-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

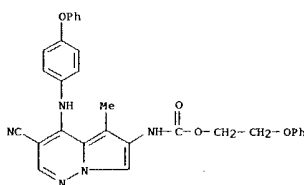
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-75-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(diethylamino)ethyl ester (9CI) (CA INDEX NAME)



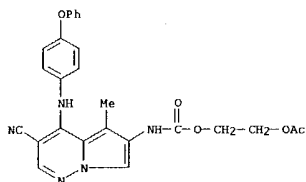
RN 612084-77-2 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-phenoxylethyl ester (9CI) (CA INDEX NAME)



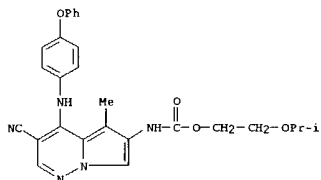
RN 612084-79-4 CAPLUS

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(acetoxyethyl) ester (9CI) (CA INDEX NAME)

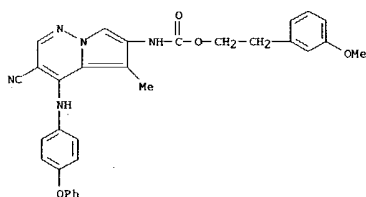


RN 612084-80-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1-methylethoxy)ethyl ester (9CI) (CA INDEX NAME)

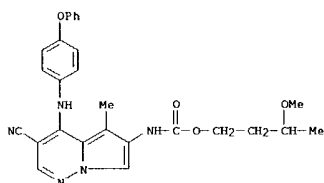


RN 612084-81-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-ethoxyethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of pyrrolopyridazines for the treatment of proliferative disorders)  
 RN 612084-82-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(3-methoxyphenyl)ethyl ester (9CI) (CA INDEX NAME)



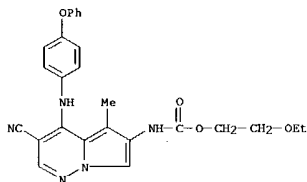
RN 612084-83-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-methoxybutyl ester (9CI) (CA INDEX NAME)



RN 612084-84-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(dimethylamino)propyl ester (9CI) (CA INDEX NAME)

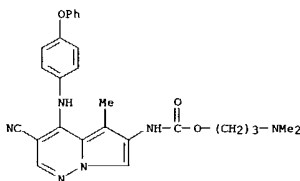
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

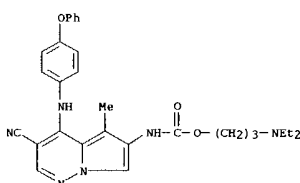


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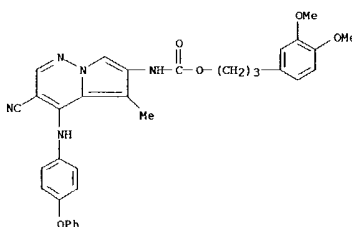
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-85-2 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(diethylamino)propyl ester (9CI) (CA INDEX NAME)



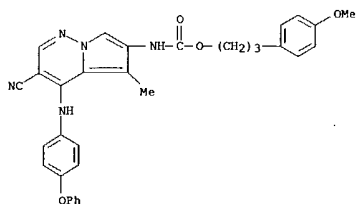
RN 612084-86-3 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(3,4-dimethoxyphenyl)propyl ester (9CI) (CA INDEX NAME)



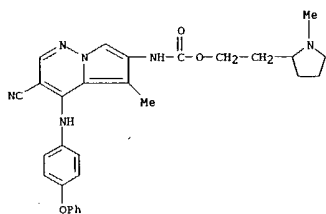
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-87-4 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(4-methoxyphenyl)propyl ester (9CI) (CA INDEX NAME)

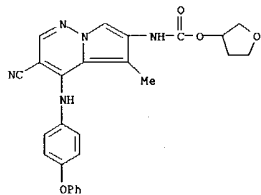


RN 612084-88-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1-methyl-2-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)

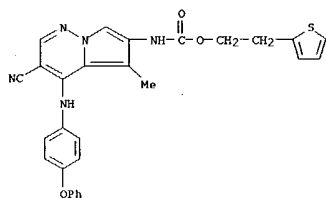


RN 612084-89-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)

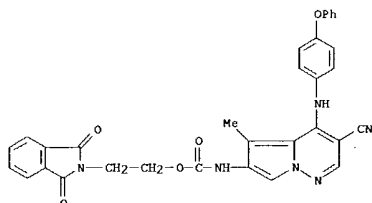
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612084-92-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2-thienyl)ethyl ester (9CI) (CA INDEX NAME)

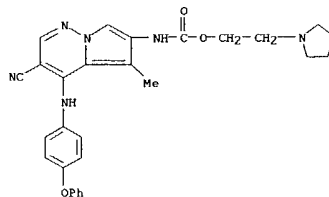


RN 612084-93-2 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)ethyl ester (9CI) (CA INDEX NAME)

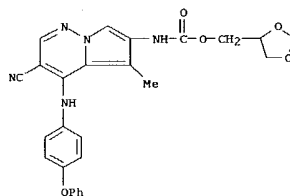


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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



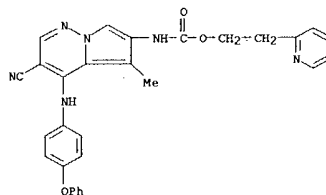
RN 612084-90-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 1,3-dioxolan-4-ylmethyl ester (9CI) (CA INDEX NAME)



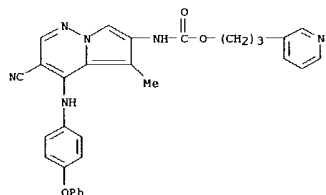
RN 612084-91-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, tetrahydro-3-furanyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612084-94-3 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2-pyridinyl)ethyl ester (9CI) (CA INDEX NAME)



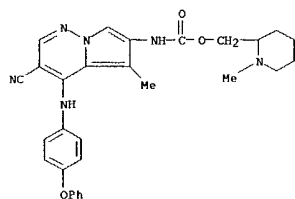
RN 612084-95-4 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(3-pyridinyl)propyl ester (9CI) (CA INDEX NAME)



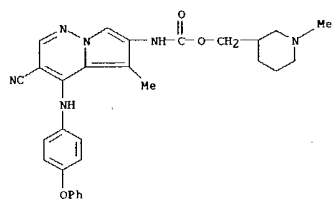
RN 612084-96-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (1-methyl-2-piperidinyl)methyl ester (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

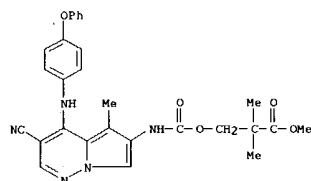


RN 612084-97-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (1-methyl-3-piperidinyl)methyl ester (9CI) (CA INDEX NAME)

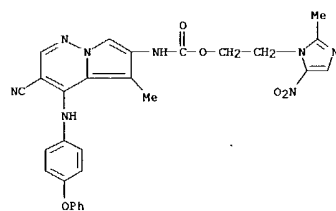


RN 612084-98-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(1-piperidinyl)ethyl] ester (9CI) (CA INDEX NAME)

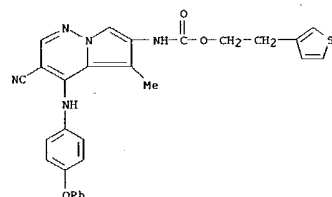
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-01-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(2-methyl-5-nitro-1H-imidazol-1-yl)ethyl] ester (9CI) (CA INDEX NAME)

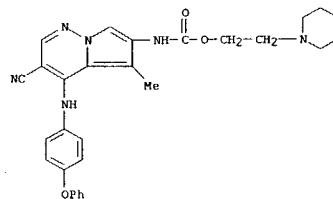


RN 612085-02-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(3-thienyl)ethyl] ester (9CI) (CA INDEX NAME)

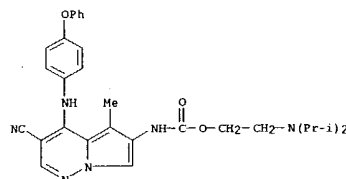


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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



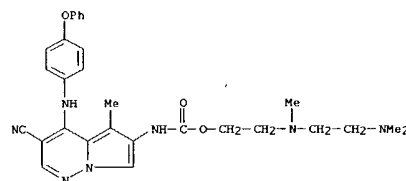
RN 612084-99-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(bis(1-methylethyl)amino)ethyl] ester (9CI) (CA INDEX NAME)



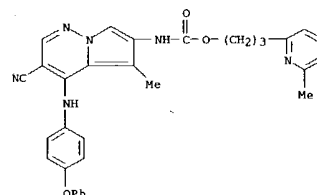
RN 612085-00-4 CAPLUS  
 CN Propanoic acid, 3-[[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]carbonyloxy]-2,2-dimethyl-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-03-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[[2-(dimethylamino)ethyl]methylamino]ethyl ester (9CI) (CA INDEX NAME)



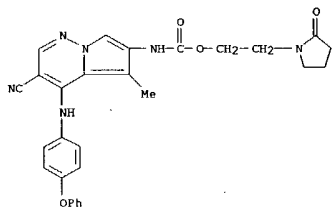
RN 612085-04-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(6-methyl-2-pyridinyl)propyl ester (9CI) (CA INDEX NAME)



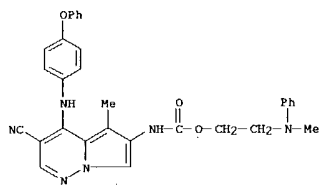
RN 612085-05-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(2-oxo-1-pyrrolidinyl)ethyl] ester (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

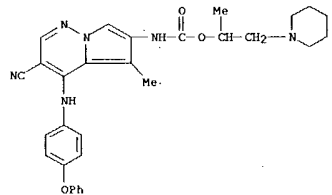


RN 612085-06-0 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(methylphenylamino)ethyl ester (9CI) (CA INDEX NAME)

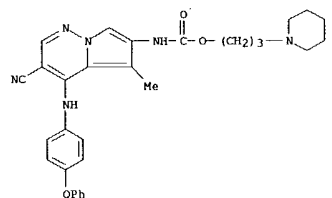


RN 612085-07-1 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(hexahydro-1H-azepin-1-yl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

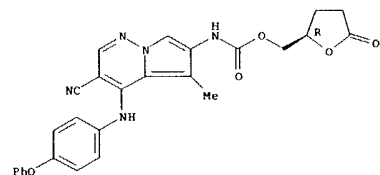


RN 612085-10-6 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(1-piperidinyl)propyl ester (9CI) (CA INDEX NAME)



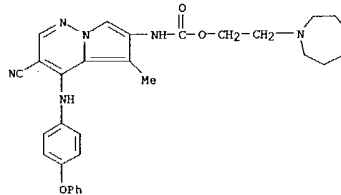
RN 612085-11-7 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, [(2R)-tetrahydro-5-oxo-2-furanyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

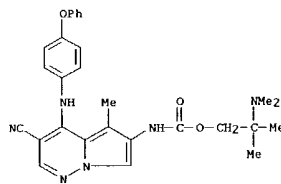


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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



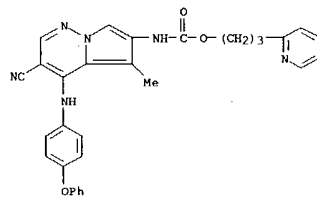
RN 612085-08-2 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(dimethylamino)-2-methylpropyl ester (9CI) (CA INDEX NAME)



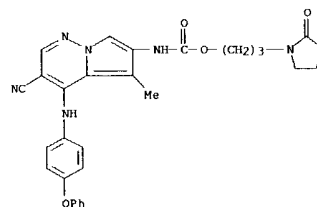
RN 612085-09-3 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 1-methyl-2-(1-piperidinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-12-8 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(2-pyridinyl)propyl ester (9CI) (CA INDEX NAME)



RN 612085-13-9 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-(2-oxo-1-pyrrolidinyl)propyl ester (9CI) (CA INDEX NAME)

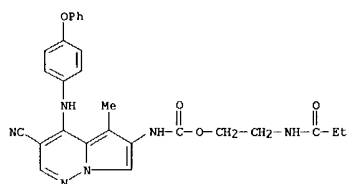


RN 612085-14-0 CAPLUS  
 CN Carbanic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(1-oxopropyl)amino]ethyl ester (9CI) (CA INDEX NAME)

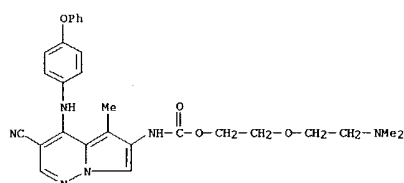
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

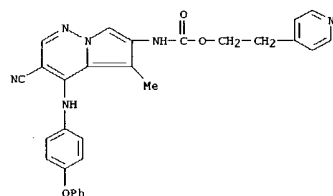


RN 612085-15-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[2-(dimethylamino)ethoxy]ethyl ester (9CI) (CA INDEX NAME)

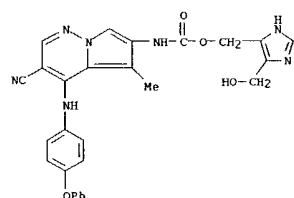


RN 612085-16-2 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[(4-pyridinylcarbonyl)amino]ethyl ester (9CI) (CA INDEX NAME)

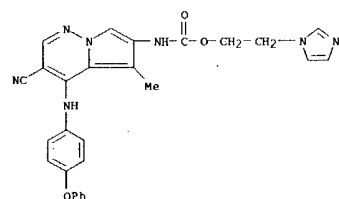
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-19-5 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, [5-(hydroxymethyl)-1H-imidazol-4-yl]methyl ester (9CI) (CA INDEX NAME)

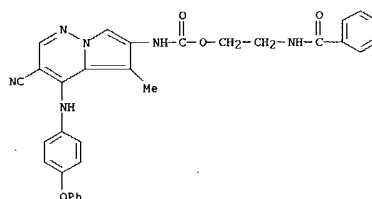


RN 612085-20-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(1H-imidazol-1-yl)ethyl ester (9CI) (CA INDEX NAME)

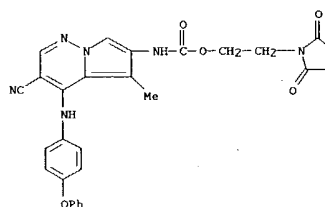


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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



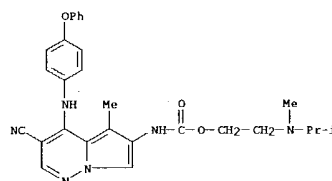
RN 612085-17-3 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(2,5-dioxo-1-pyrrolidinyl)ethyl ester (9CI) (CA INDEX NAME)



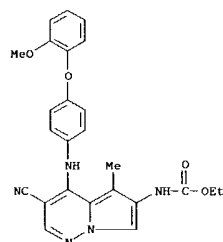
RN 612085-18-4 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-pyridinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-21-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-[methyl(1-methylethyl)amino]ethyl ester (9CI) (CA INDEX NAME)



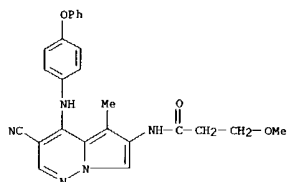
RN 612085-22-0 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, ethyl ester (9CI) (CA INDEX NAME)



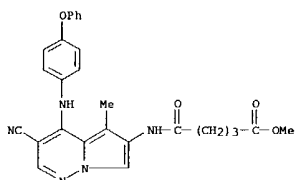
RN 612085-23-1 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxypheyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-methoxy- (9CI) (CA INDEX NAME)

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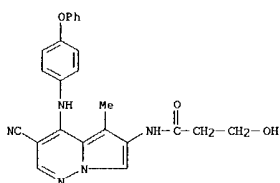
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



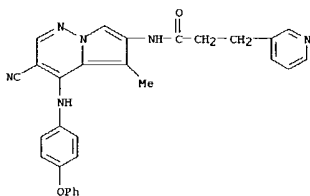
RN 612085-24-2 CAPLUS  
 CN Pentanoic acid, 5-[[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]amino]-5-oxo-, methyl ester (9CI) (CA INDEX NAME)



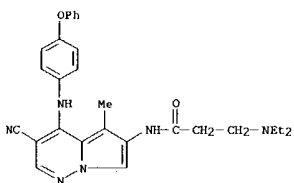
RN 612085-25-3 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-hydroxy- (9CI) (CA INDEX NAME)



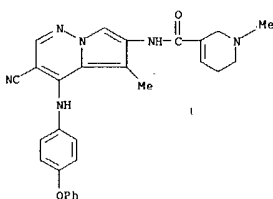
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-29-7 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-(diethylamino)- (9CI) (CA INDEX NAME)



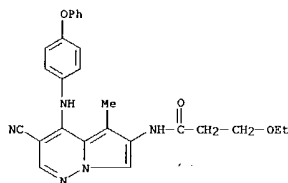
RN 612085-30-0 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1,2,5,6-tetrahydro-1-methyl- (9CI) (CA INDEX NAME)



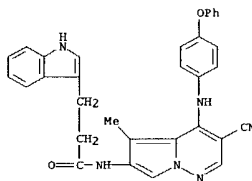
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-26-4 CAPLUS  
 CN Propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-ethoxy- (9CI) (CA INDEX NAME)



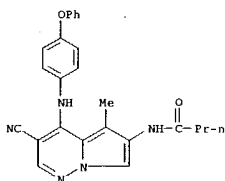
RN 612085-27-5 CAPLUS  
 CN 1H-Indole-3-propanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



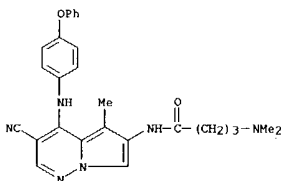
RN 612085-28-6 CAPLUS  
 CN 3-Pyridinepropanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-31-1 CAPLUS  
 CN Butanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



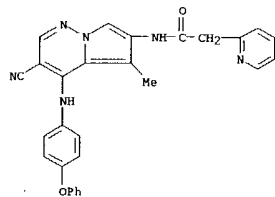
RN 612085-32-2 CAPLUS  
 CN Butanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-4-(dimethylamino)- (9CI) (CA INDEX NAME)



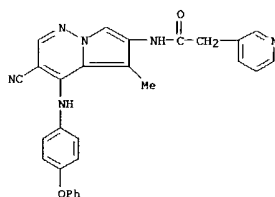
RN 612085-33-3 CAPLUS  
 CN 2-Pyridineacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

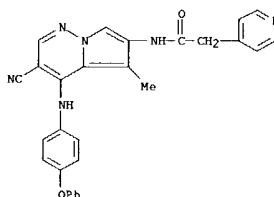


RN 612085-34-4 CAPLUS  
 CN 3-Pyridineacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

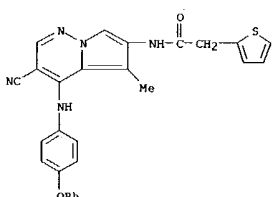


RN 612085-35-5 CAPLUS  
 CN 4-Pyridineacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

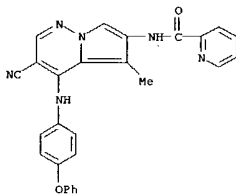


RN 612085-36-6 CAPLUS  
 CN 2-Thiopheneacetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

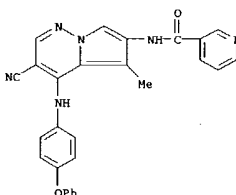


RN 612085-37-7 CAPLUS  
 CN 2-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

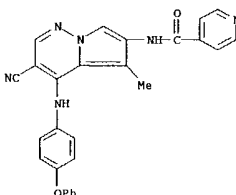
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-38-8 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

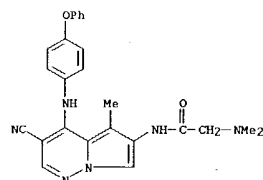


RN 612085-39-9 CAPLUS  
 CN 4-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

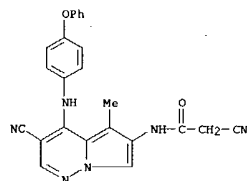


L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-40-2 CAPLUS  
 CN Acetamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-2-(dimethylamino)- (9CI) (CA INDEX NAME)

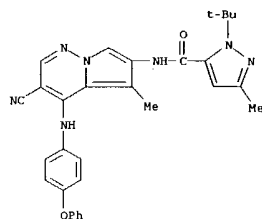


RN 612085-41-3 CAPLUS  
 CN Acetamide, 2-cyano-N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)

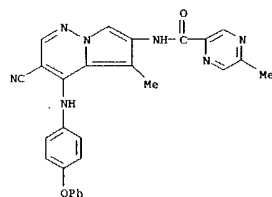


RN 612085-42-4 CAPLUS  
 CN 1H-Pyrazole-5-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1-(1,1-dimethylethyl)-3-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

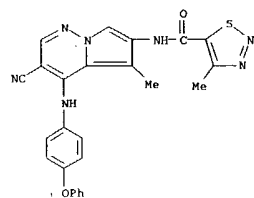


RN 612085-43-5 CAPLUS  
 CN Pyrazinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-5-methyl- (9CI) (CA INDEX NAME)

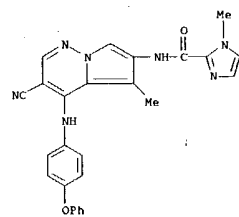


RN 612085-44-6 CAPLUS  
 CN 1H-Pyrazole-3-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1,5-dimethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

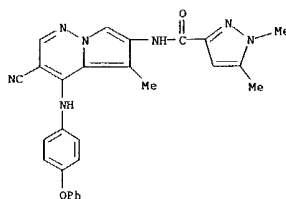


RN 612085-47-9 CAPLUS  
 CN 1H-Imidazole-2-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1-methyl- (9CI) (CA INDEX NAME)

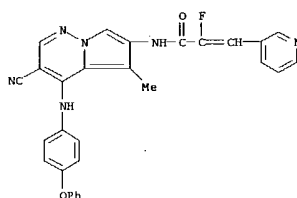


RN 612085-48-0 CAPLUS  
 CN Benzamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-3-(dimethylamino)- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

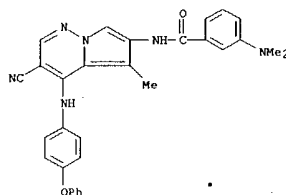


RN 612085-45-7 CAPLUS  
 CN 2-Propenamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-2-fluoro-3-(3-pyridinyl)- (9CI) (CA INDEX NAME)

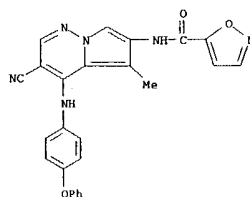


RN 612085-46-8 CAPLUS  
 CN 1,2,3-Thiadiazole-5-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-4-methyl- (9CI) (CA INDEX NAME)

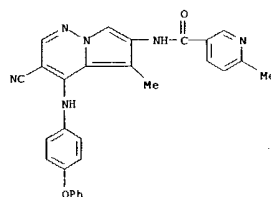
L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 612085-49-1 CAPLUS  
 CN 5-isoxazolecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]- (9CI) (CA INDEX NAME)



RN 612085-50-4 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-6-methyl- (9CI) (CA INDEX NAME)

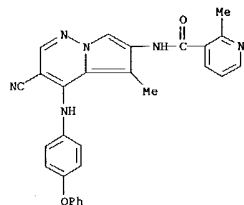


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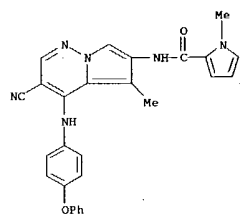
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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 612085-51-5 CAPLUS  
 CN 3-Pyridinecarboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-2-methyl- (9CI) (CA INDEX NAME)

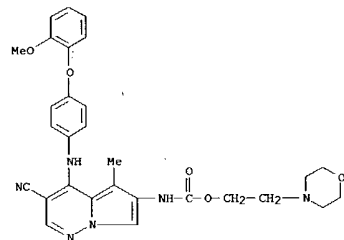


RN 612085-52-6 CAPLUS  
 CN 1H-Pyrrole-2-carboxamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-1-methyl- (9CI) (CA INDEX NAME)

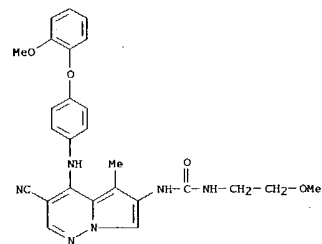


RN 612085-53-7 CAPLUS  
 CN Butanamide, N-[3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-4-methoxy- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



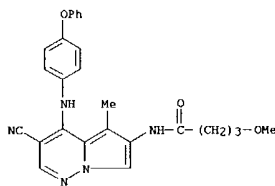
RN 612085-56-0 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)



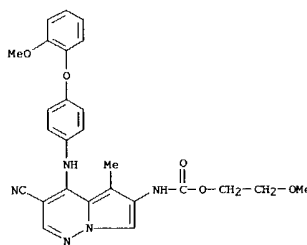
RN 612085-57-1 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-(4-morpholinyl)ethyl)- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

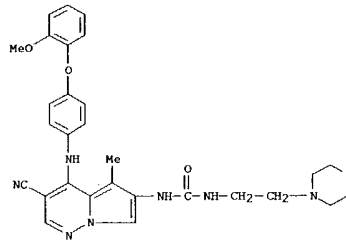


RN 612085-54-8 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

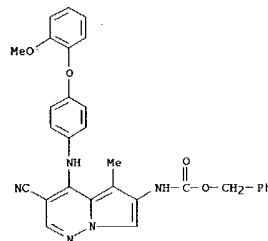


RN 612085-55-9 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



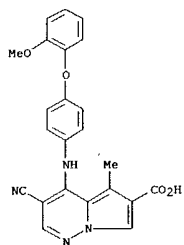
RN 612085-58-2 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, phenylmethyl ester (9CI) (CA INDEX NAME)



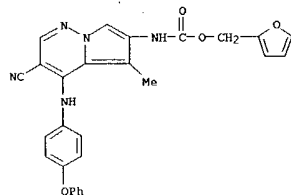
RN 612085-59-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

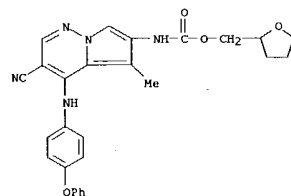


RN 612085-60-6 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 2-furanylmethyl ester (9CI) (CA INDEX NAME)

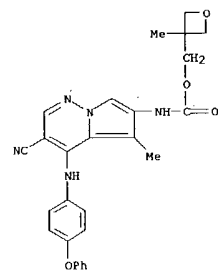


RN 612085-61-7 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, oxiranylmethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

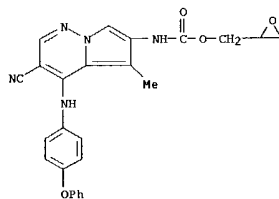


RN 612085-64-0 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (3-methyl-3-oxetanyl)methyl ester (9CI) (CA INDEX NAME)

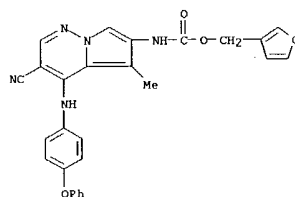


RN 612085-65-1 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (tetrahydro-3-furanyl)methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

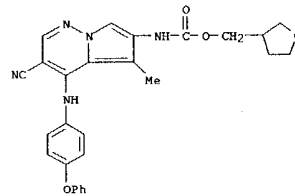


RN 612085-62-8 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, 3-furanylmethyl ester (9CI) (CA INDEX NAME)

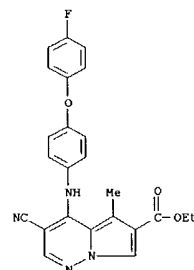


RN 612085-63-9 CAPLUS  
 CN Carbamic acid, [3-cyano-5-methyl-4-[(4-phenoxyphenyl)amino]pyrrolo[1,2-b]pyridazin-6-yl]-, (tetrahydro-2-furanyl)methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

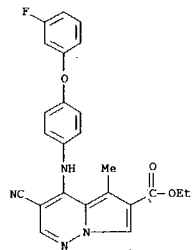


RN 612085-66-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

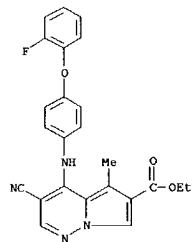


RN 612085-67-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

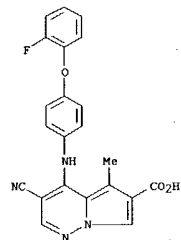


RN 612085-68-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

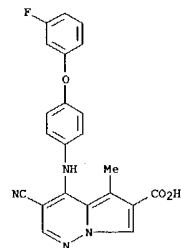


RN 612085-69-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



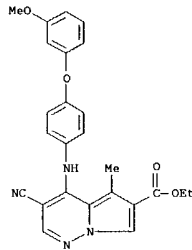
RN 612085-72-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)



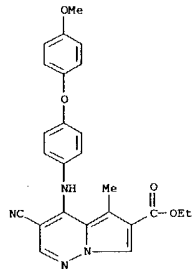
RN 612085-73-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

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L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

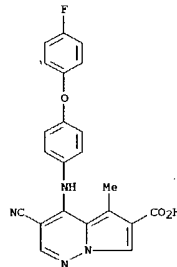


RN 612085-70-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methyl-, ethyl ester (9CI) (CA INDEX NAME)

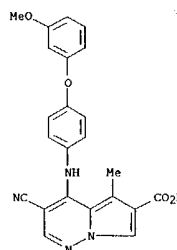


RN 612085-71-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



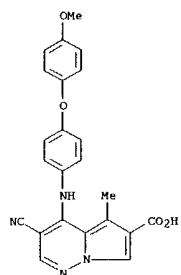
RN 612085-74-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)



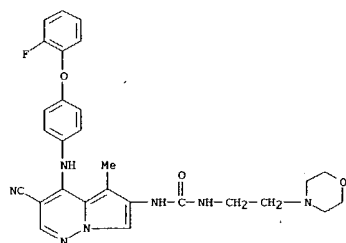
RN 612085-75-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methyl- (9CI) (CA INDEX NAME)

12/07/2004

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

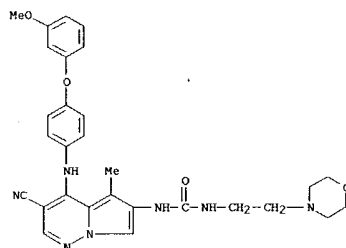


RN 612085-76-4 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

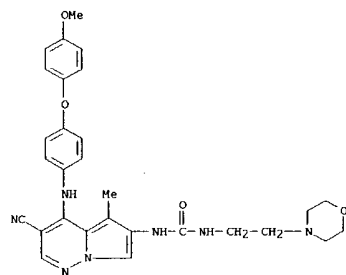


RN 612085-77-5 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

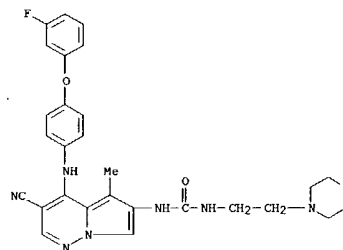


RN 612085-80-0 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

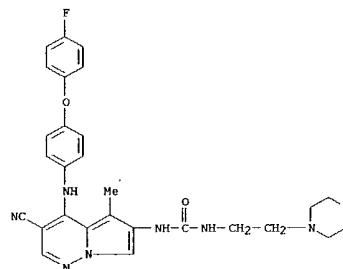


RN 612085-81-1 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-methoxyethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

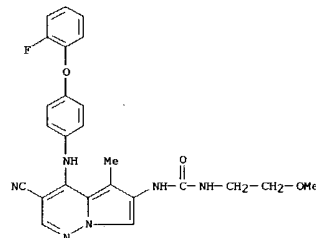


RN 612085-78-6 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

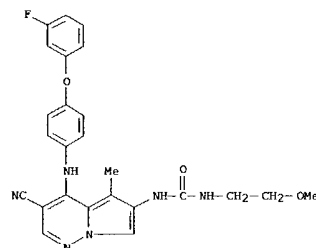


RN 612085-79-7 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



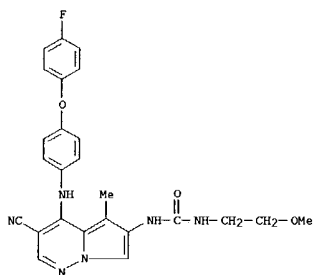
RN 612085-82-2 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-methoxyethyl]- (9CI) (CA INDEX NAME)



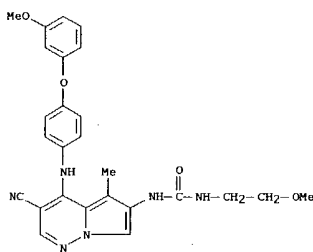
RN 612085-83-3 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-[2-methoxyethyl]- (9CI) (CA INDEX NAME)



L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

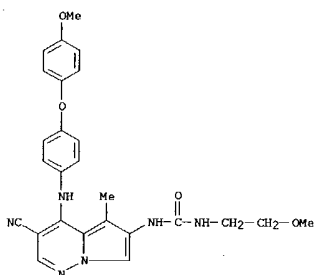


RN 612085-84-4 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

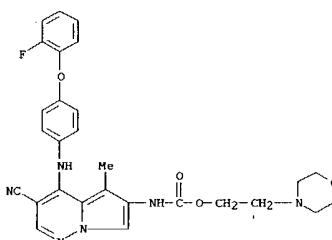


RN 612085-85-5 CAPLUS  
 CN Urea, N-[3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-N'-(2-methoxyethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

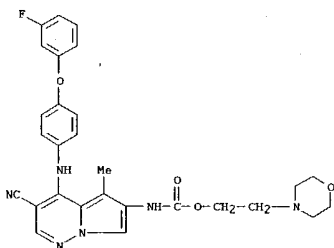


RN 612085-86-6 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

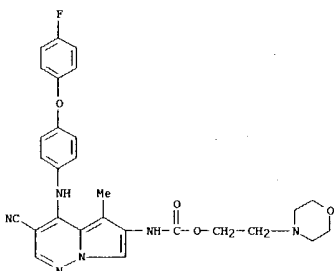


RN 612085-87-7 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

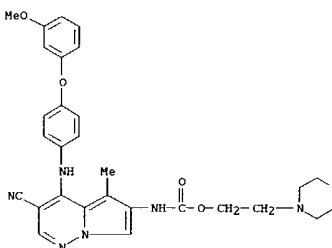


RN 612085-88-8 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

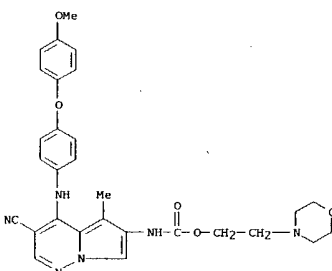


RN 612085-90-2 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

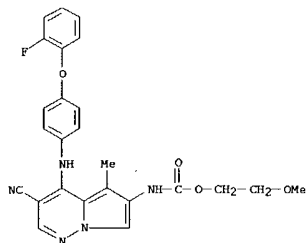


RN 612085-91-3 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

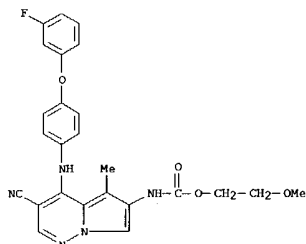


RN 612085-92-4 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(2-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

I4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)

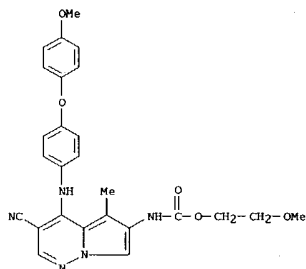


RN 612085-93-5 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(3-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

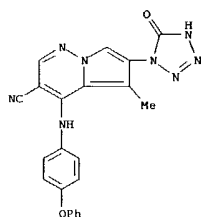


RN 612085-94-6 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-fluorophenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

I4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)

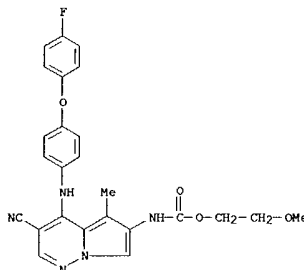


RN 612085-97-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carbonitrile, 6-(2,5-dihydro-5-oxo-1H-tetrazol-1-yl)-5-methyl-4-[(4-phenoxyphenyl)amino]- (9CI) (CA INDEX NAME)

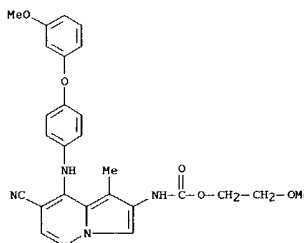


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I4 ANSWER 11 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)



RN 612085-95-7 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(3-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)



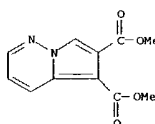
RN 612085-96-8 CAPLUS  
 CN Carbamic acid, [3-cyano-4-[[4-(4-methoxyphenoxy)phenyl]amino]-5-methylpyrrolo[1,2-b]pyridazin-6-yl]-, 2-methoxyethyl ester (9CI) (CA INDEX NAME)

I4 ANSWER 12 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM

ACCESSION NUMBER: 2003:679396 CAPLUS  
 DOCUMENT NUMBER: 139:337935  
 TITLE: Synthesis and Properties of Novel Highly Fluorescent Pyrrolopyridazine Derivatives  
 AUTHOR(S): Mitsumori, Teruyuki; Bendikov, Michael; Sedo, Josep; Wudl, Fred  
 CORPORATE SOURCE: Department of Chemistry and Biochemistry, Exotic Materials Institute University of California, Los Angeles, CA, 90095-1569, USA  
 SOURCE: Chemistry of Materials (2003), 15(20), 3759-3768  
 CODEN: CMATEX; ISSN: 0897-4756  
 PUBLISHER: American Chemical Society  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 139:337935

AB The synthesis, X-ray structures, optical and electrochem. properties, and d. functional calcs. for new pyrrolopyridazine derivs. were reported. Ten strongly luminescent heterocycles were synthesized by 1,3-dipolar cycloaddn. reactions between alkylated pyridazine or cinnoline and naphthoquinone or di-Me acetylenedicarboxylate. They are benzo[f]pyridazino[6,1-a]isoindole-5,10-diones, benzo[f]pyridazino[6,1-a]isoindole, pyrrolo[1,2-b]cinnolines and pyrrolo[1,2-b]pyridazines. The relative luminescence quantum yield can be as high as 90% and the heterocycles are luminescent in the solid state, which indicates that there is little self-quenching in these systems. Furthermore, we have shown that the optical properties of pyrrolopyridazines can be tuned by substitutions in different ring positions. An unexpected blue shift and a large red shift with a different  $\pi$  conjugation system were explained by aromaticity arguments using DFT calcs. and X-ray crystal structures. Electrochem. investigation has shown that the redox potentials of the new heterocycles could be controlled by design. The synthesis of a series of compds. allowed detailed anal. of substituent effects on structures, frontier orbitals, and luminescent and electrochem. properties.  
 IT 51544-21-9P, Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid dimethyl ester 108128-21-8P 615582-81-5P, 2-Phenylpyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid trimethyl ester  
 RL: FRP (Properties); SPN (Synthetic preparation); PREP (Preparation) (preparation and properties of highly fluorescent pyrrolopyridazine derivs.)

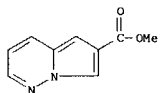
RN 51544-21-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, dimethyl ester (9CI) (CA INDEX NAME)



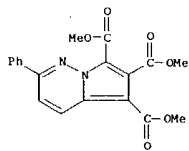
RN 108128-21-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, methyl ester (6CI, 9CI) (CA INDEX NAME)

12/07/2004

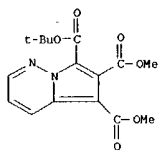
L4 ANSWER 12 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 615582-81-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 2-phenyl-, trimethyl ester (9CI) (CA INDEX NAME)

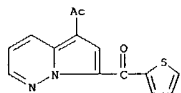


IT 249513-32-4, Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid 7-(1,1-dimethylethyl) 5,6-dimethyl ester  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (preparation and properties of highly fluorescent pyrrolopyridazine derivs.)  
 RN 249513-32-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 7-(1,1-dimethylethyl) 5,6-dimethyl ester (9CI) (CA INDEX NAME)

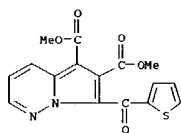


REFERENCE COUNT: 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



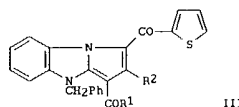
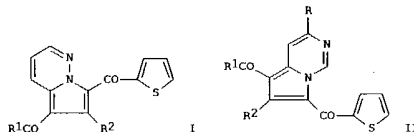
RN 646062-69-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-(2-thienylcarbonyl)-, dimethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 13 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

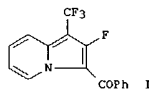
ACCESSION NUMBER: 2003:588112 CAPLUS  
 DOCUMENT NUMBER: 140:111293  
 TITLE: Thenoyl-substituted N-bridgehead heterocyclic compounds. II. Azaindolizines  
 AUTHOR(S): Georgescu, Emilian I.; Georgescu, Florentina; Roibu, Constantin; Iuhau, Paula C.; Draghici, Constantin C.; Caproiu, Miron T.  
 CORPORATE SOURCE: S.C. Olchim S.A.-Research Center, Ramnicu Valcea, 1000, Rom.  
 SOURCE: Revue Roumaine de Chimie (2003), Volume Date 2002, 47(8-9), 885-891  
 CODEN: RRCCHX; ISSN: 0035-3930  
 PUBLISHER: Editura Academiei Romane  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 GI



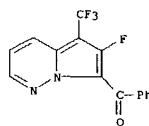
AB Title compds. I (R1 = Me, MeO; R2 = H, COOMe), II [R = (un)substituted Ph, 1- and 2-naphthalenyl, 2-thienyl, 2-furanyl; R1 = Me, MeO, EtO; R2 = H, COOMe], and III (R1 = Me, OMe, OEt, OPh; R2 = H, COOMe) were obtained by reaction of diazines with 2-(bromoacetyl)thiophene, followed by reaction of the quaternary salts with activated acetylenic compds. in the presence of an epoxide.  
 IT 646062-68-2P 646062-69-3P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (thenoyl derivs. of pyrrolopyridazine, pyrrolopyrimidine, and pyrrolbenzimidazole from quaternized N heterocycles and alkynes)  
 RN 646062-68-2 CAPLUS  
 CN Ethanone, 1-[7-(2-thienylcarbonyl)pyrrolo[1,2-b]pyridazin-5-yl]- (9CI) (CA INDEX NAME)

L4 ANSWER 14 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:561817 CAPLUS  
 DOCUMENT NUMBER: 139:381327  
 TITLE: The chemistry of tetrafluoroallene: one-pot synthesis of (trifluoromethyl)indolizines from 1,3-diiodo-1,1,3,3-tetrafluoropropane by 1,3-dipolar cycloaddition  
 AUTHOR(S): Xiao, Ji-Chang; Chen, Qing-Yun  
 CORPORATE SOURCE: Laboratory of Organofluorine Chemistry, Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences, Shanghai, 200032, Peop. Rep. China  
 SOURCE: Chinese Journal of Chemistry (2003), 21(7), 898-903  
 CODEN: CJOCEV; ISSN: 1001-604X  
 PUBLISHER: Science Press  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 139:381327  
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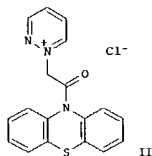
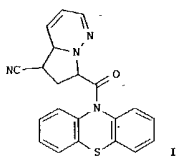


AB Heating a mixture of 1,3-diiodo-1,1,3,3-tetrafluoropropane, K2CO3, and pyridinium bromides in CH3CN at 65° for 10 h gives (trifluoromethyl)indolizines, e.g., I.  
 IT 623573-98-BP  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 ((trifluoromethyl)indolizines from 1,3-diiodo-1,1,3,3-tetrafluoropropane or tetrafluoroallene by 1,3-dipolar cycloaddn.)  
 RN 623573-98-B CAPLUS  
 CN Methanone, [6-fluoro-5-(trifluoromethyl)pyrrolo[1,2-b]pyridazin-7-yl]phenyl- (9CI) (CA INDEX NAME)



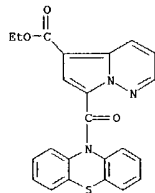
REFERENCE COUNT: 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 15 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 2003:252992 CAPLUS  
 DOCUMENT NUMBER: 140:5004  
 TITLE: Synthesis of pyrrolo[1,2-b]pyridazine-phenothiazine hybrid compounds  
 AUTHOR(S): Bacu, E.; Samson-Belci, D.; Couture, A.; Grandclaudeon, F.  
 CORPORATE SOURCE: Departement de Chimie. Organique et Biochimie, Faculte de Chimie, Universite "Al. I. Cuza", Iasi, RO-6600, Rom.  
 SOURCE: COFrRoCA 2002, Actes du Colloque Franco-Roumain de Chimie Appliquee, Znd, Bacau, Romania, Oct. 10-12, 2002 (2002), 91-92. Editor(s): Gavrilă, Lucian; Finaru, Adriana; Grandclaudeon, Pierre. University of Bacau: Bacau, Rom.  
 DOCUMENT TYPE: CODEN: 69DSIC; ISBN: 973-8392-04-7  
 LANGUAGE: French  
 GI

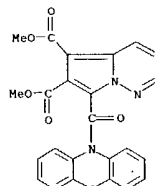


AB The title compds., e.g. I, were prepared by [3+2] cycloaddn. reactions of the immonium salt II.  
 IT 628279-30-1P 628279-31-2P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of pyrrolo[1,2-b]pyridazine-phenothiazine hybrid compds.)  
 RN 628279-30-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-(10H-phenothiazin-10-ylcarbonyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 15 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

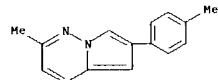


RN 628279-31-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-(10H-phenothiazin-10-ylcarbonyl)-, dimethyl ester (9CI) (CA INDEX NAME)

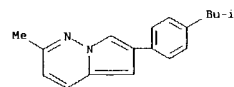


REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 2002:890734 CAPLUS  
 DOCUMENT NUMBER: 138:287609  
 TITLE: Regioselective aluminium chloride induced heteroarylation of pyrrolo[1,2-b]pyridazines: its scope and application  
 AUTHOR(S): Pal, Manojit; Batchu, Venkateswara Rao; Khanna, Samiti; Yeleswarapu, Koteswar Rao  
 CORPORATE SOURCE: Chemistry Discovery Research, Dr Reddy's Laboratories Ltd., Hyderabad, 500050, India  
 SOURCE: Tetrahedron (2002), 58(50), 9933-9940  
 CODEN: TETRAH; ISSN: 0040-4020  
 PUBLISHER: Elsevier Science Ltd.  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 138:287609  
 AB The authors describe a detailed study on the novel synthesis of 6,7-disubstituted pyrrolo[1,2-b]pyridazines through AlCl3 induced C-C bond formation reactions. A wide variety of 6-aryl substituted azolopyridazines was reacted with 3,6-dichloropyridazine to give 7-pyridazinyl substituted pyrrolopyridazines regioselectively in good to excellent yield. The mechanism and regiochem. of the reaction along with applications of the methodol. are discussed.  
 IT 505097-10-9P 505097-11-0P 505097-12-1P  
 505097-13-2P 505097-14-3P 505097-15-4P  
 505097-16-5P 505097-17-6P 505097-18-7P  
 505097-19-8P 505097-26-7P 505097-31-4P  
 505097-32-5P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (regioselective aluminum chloride induced heteroarylation of pyrrolo[1,2-b]pyridazines)  
 RN 505097-10-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 2-methyl-6-(4-methylphenyl)- (9CI) (CA INDEX NAME)



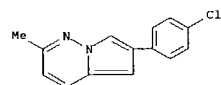
RN 505097-11-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 2-methyl-6-[4-(2-methylpropyl)phenyl]- (9CI) (CA INDEX NAME)



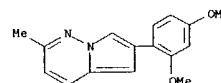
RN 505097-12-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 6-(4-chlorophenyl)-2-methyl- (9CI) (CA INDEX NAME)

Habte

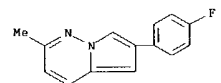
L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



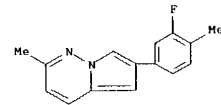
RN 505097-13-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 6-(2,4-dimethoxyphenyl)-2-methyl- (9CI) (CA INDEX NAME)



RN 505097-14-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 6-(4-fluorophenyl)-2-methyl- (9CI) (CA INDEX NAME)



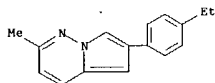
RN 505097-15-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 6-(3-fluoro-4-methylphenyl)-2-methyl- (9CI) (CA INDEX NAME)



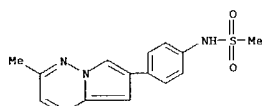
RN 505097-16-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 6-(4-ethylphenyl)-2-methyl- (9CI) (CA INDEX NAME)

12/07/2004

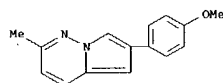
L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



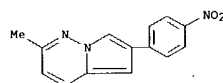
RN 505097-17-6 CAPLUS  
CN Methanesulfonamide, N-[4-(2-methylpyrrolo[1,2-b]pyridazin-6-yl)phenyl]- (9CI) (CA INDEX NAME)



RN 505097-18-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 6-(4-methoxyphenyl)-2-methyl- (9CI) (CA INDEX NAME)



RN 505097-19-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2-methyl-6-(4-nitrophenyl)- (9CI) (CA INDEX NAME)



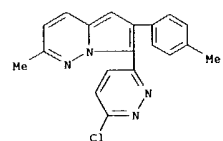
RN 505097-26-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-6-(4-ethylphenyl)-2-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

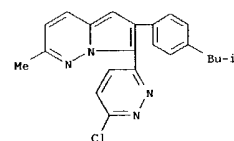
505097-27-8P 505097-28-9P 505097-29-0P  
505097-30-3P 505097-33-6P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(regioselective aluminum chloride induced heteroarylation of  
pyrrolo[1,2-b]pyridazines)

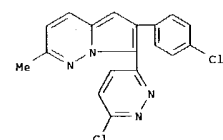
RN 505097-20-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-2-methyl-6-(4-methylphenyl)- (9CI) (CA INDEX NAME)



RN 505097-21-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-2-methyl-6-[4-(2-methylpropyl)phenyl]- (9CI) (CA INDEX NAME)



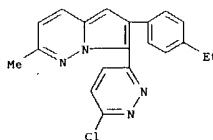
RN 505097-22-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 6-(4-chlorophenyl)-7-(6-chloro-3-pyridazinyl)-2-methyl- (9CI) (CA INDEX NAME)



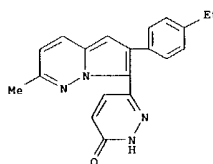
RN 505097-23-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-6-(2,4-dimethoxyphenyl)-2-methyl- (9CI) (CA INDEX NAME)

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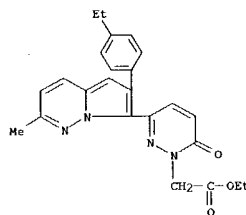
L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 505097-31-4 CAPLUS  
CN 3(2H)-Pyridazinone, 6-[6-(4-ethylphenyl)-2-methylpyrrolo[1,2-b]pyridazin-7-yl]- (9CI) (CA INDEX NAME)

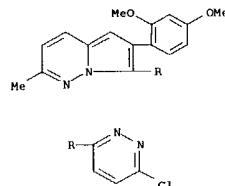


RN 505097-32-5 CAPLUS  
CN 1(6H)-Pyridazineacetic acid, 3-[6-(4-ethylphenyl)-2-methylpyrrolo[1,2-b]pyridazin-7-yl]-6-oxo-, ethyl ester (9CI) (CA INDEX NAME)

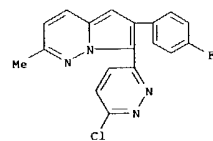


IT 505097-20-1P 505097-21-2P 505097-22-3P  
505097-23-4P 505097-24-5P 505097-25-6P

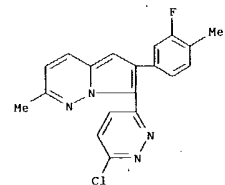
L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 505097-24-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-6-(4-fluorophenyl)-2-methyl- (9CI) (CA INDEX NAME)



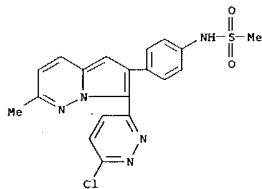
RN 505097-25-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-6-(3-fluoro-4-methylphenyl)-2-methyl- (9CI) (CA INDEX NAME)



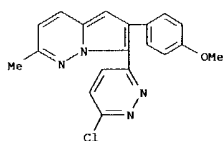
RN 505097-27-8 CAPLUS  
CN Methanesulfonamide, N-[4-[7-(6-chloro-3-pyridazinyl)-2-methylpyrrolo[1,2-b]pyridazin-6-yl]phenyl]- (9CI) (CA INDEX NAME)

12/07/2004

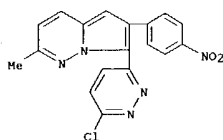
L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 505097-28-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-6-(4-methoxyphenyl)-2-methyl- (9CI) (CA INDEX NAME)



RN 505097-29-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-chloro-3-pyridazinyl)-2-methyl-6-(4-nitrophenyl)- (9CI) (CA INDEX NAME)



RN 505097-30-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-(6-methoxy-3-pyridazinyl)-2-methyl-6-(4-methylphenyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 17 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

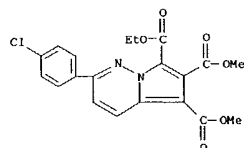
ACCESSION NUMBER: 2002:715264 CAPLUS  
DOCUMENT NUMBER: 138:338077  
TITLE: Diazinium carbalkoxy methylides  
AUTHOR(S): Mangalagiu, Ionel I.; Caprosu, Maria C.; Mangalagiu, Geanina C.; Zbancioc, Gheorghita N.; Petrovanu, Magda Ghe.  
CORPORATE SOURCE: Department of Organic Chemistry, "Al.I.Cuza" University, Iasi, 6600, Rom.  
SOURCE: ARKIVOC (Gainesville, FL, United States) [online computer file] (2002), (2), 73-79  
CODEN: AGFUAR  
URL: <http://www.arkat-usa.org/ark/journal/2002/Nonitete>  
PUBLISHER: scu/CN-335A/CN-335A.pdf  
DOCUMENT TYPE: Journal: (online computer file)  
LANGUAGE: English  
OTHER SOURCE(S): CASREACT 138:338077

AB The structure, stability, and reactivity of some new diazinium ylides is presented. Pyrimidinium and pyridazinium carbalkoxy methylides prove to be stable compds. with the exception of 3-(p-chlorophenyl)pyridazinium carbethoxymethylide, which traps atmospheric CO<sub>2</sub> leading to an ylide-betaine. A

selective way to increase the yield of ylide or betaine has been found. An interesting correlation between structure, stability, and reactivity has been found. The structure of ylides and betaine has been proven through elemental and spectral (IR, NMR, MS) anal. as well as by chemical methods. Thus, the ability of diazinium carbalkoxy methylides to react with asym. substituted activated alkynes (DMAD) has been studied. Nine new compds. derived from diazines have been obtained.

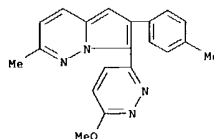
IT 515156-97-59  
RL: SPN (Synthetic preparation); PREP (Preparation) (preparation and [3+2] dipolar cycloaddn. reactions of pyrimidinium carbalkoxy methylides and pyridazinium carbalkoxy methylides)

RN 515156-97-5 CAPLUS  
CN Pyrrolo[1,2-c]pyridazine-5,6,7-tricarboxylic acid, 2-(4-chlorophenyl)-, 7-ethyl 5,6-dimethyl ester (9CI) (CA INDEX NAME)

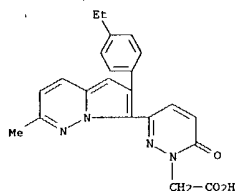


REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 16 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 505097-33-6 CAPLUS  
CN 1(6H)-Pyridazineacetic acid, 3-[6-(4-ethylphenyl)-2-methylpyrrolo[1,2-b]pyridazin-7-yl]-6-oxo- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 18 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:314905 CAPLUS  
DOCUMENT NUMBER: 136:309847  
TITLE: 2-, 3-, 4-, or 5-substituted-1-(benzenesulfonyl)indoles and their use in therapy  
INVENTOR(S): Caldirola, Patrizia; Johansson, Gary; Nilsson, Bjoern M.  
PATENT ASSIGNEE(S): Biovitrum AB, Swed.  
SOURCE: PCT Int. Appl., 79 pp.  
CODEN: PIXX02  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

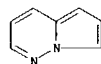
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002032863	A1	20020425	WO 2001-SE2319	20011019
W: AK, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GR, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MW, MX, MY, NZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2422717	AA	20020425	CA 2001-2422717	20011019
AU 2001096193	A5	20020429	AU 2001-96193	20011019
BR 2001014552	A	20030701	BR 2001-14552	20011019
EP 1326830	A1	20030716	EP 2001-977043	20011019
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
ZA 2003001693	A	20040301	ZA 2003-1693	20011019
JP 2004524276	T2	20040812	JP 2002-536047	20011019
NZ 524675	A	20040924	NZ 2001-524675	20011019
US 2002165251	A1	20021107	US 2001-37110	20011022
NO 2003001589	A	20030528	NO 2003-1589	20030408
PRIORITY APPLN. INFO.:			SE 2000-3810	A 20001020
			US 2000-243115P	P 20001025
			WO 2001-SE2319	W 20011019

OTHER SOURCE(S): MARPAT 136:309847  
AB Approx. 130 title compds. and their HCl salts were prepared by standard methods.

The said compds. have affinity for the 5-HT<sub>6</sub> receptor and are useful for the treatment and prophylaxis of disorders relating to the said receptor, such as obesity and CNS disorders.

IT 274-55-5, 5-Azaindolizine  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(preparation of antiobesity benzenesulfonylindoles)

RN 274-55-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)

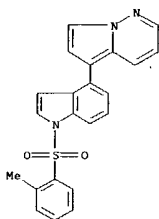


L4 ANSWER 18 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

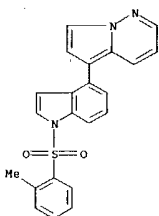
IT 412048-82-9P 412049-52-6P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of antiobesity benzenesulfonylindoles)

RN 412048-82-9 CAPLUS

CN 1H-Indole, 1-[(2-methylphenyl)sulfonyl]-4-pyrrolo[1,2-b]pyridazin-5-yl-  
(9CI) (CA INDEX NAME)

RN 412049-52-6 CAPLUS

CN 1H-Indole, 1-[(2-methylphenyl)sulfonyl]-4-pyrrolo[1,2-b]pyridazin-5-yl-,  
monohydrochloride (9CI) (CA INDEX NAME)

● HCl

REFERENCE COUNT: 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS

L4 ANSWER 19 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:10441 CAPLUS

DOCUMENT NUMBER: 136:69735

TITLE: Preparation of heterocyclic compounds as X-type sPLA2 inhibitors

INVENTOR(S): Ogawa, Tomoyuki; Seno, Kaoru; Hanasaki, Kohji; Ikeda, Minoru; Ono, Takashi

PATENT ASSIGNEE(S): Shionogi &amp; Co., Ltd., Japan

SOURCE: PCT Int. Appl., 87 pp.

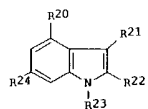
DOCUMENT TYPE: CODEN: PIXXD2

LANGUAGE: Patent

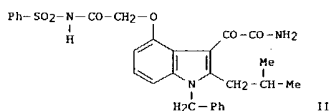
FAMILY ACC. NUM. COUNT: 1 Japanese

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002000621	A1	20020103	WO 2001-JP5479	20010627
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GR, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 2001067823	A5	20020108	AU 2001-67823	20010627
US 2003181454	A1	20030925	US 2002-311282	20021217
PRIORITY APPLN. INFO.: JP 2000-195430 A 20000629				
WO 2001-JP5479 W 20010627				
OTHER SOURCE(S): MARPAT 136:69735				
GI				



I



II

AB The title compds., e.g. I [R20 is OCH2COOH or the like; R21 is COCONH2 or the like; R22 is C4-6 alkyl; R23 is CH2R18 (wherein R18 is aryl or the like); and R24 is hydrogen or C1-6 alkyl], are prepared. The title compound

II in vitro showed IC50 of 0.008 μM against X-type sPLA2. Formulations

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L4 ANSWER 18 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMATL4 ANSWER 19 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
are given.

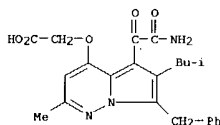
IT 383860-18-2P 383860-39-7P 383860-46-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of heterocyclic compds. as X-type sPLA2 inhibitors)

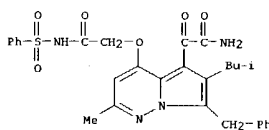
RN 383860-18-2 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-2-methyl-6-(2-methylpropyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



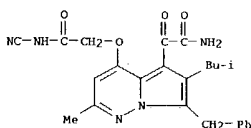
RN 383860-39-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-acetamide, 2-methyl-6-(2-methylpropyl)-α-oxo-4-[2-oxo-2-[(phenylsulfonyl)amino]ethoxy]-7-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 383860-46-6 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-acetamide, 4-[2-(cyanoamino)-2-oxoethoxy]-2-methyl-6-(2-methylpropyl)-α-oxo-7-(phenylmethyl)- (9CI) (CA INDEX NAME)

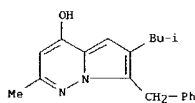


IT 383860-60-4P 383860-61-5P 383860-62-6P

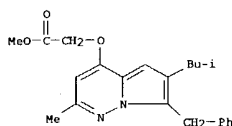
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

12/07/2004

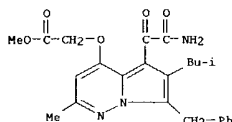
L4 ANSWER 19 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 (prepn. of heterocyclic compds. as X-type sPLA2 inhibitors)  
 RN 383860-60-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-4-ol, 2-methyl-6-(2-methylpropyl)-7-(phenylmethyl)-  
 (9CI) (CA INDEX NAME)



RN 383860-61-5 CAPLUS  
 CN Acetic acid, [[2-methyl-6-(2-methylpropyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



RN 383860-62-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-methyl-6-(2-methylpropyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

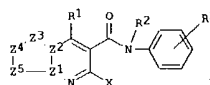


REFERENCE COUNT: 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 20 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 ACCESSION NUMBER: 2001:788869 CAPLUS  
 DOCUMENT NUMBER: 135:344496  
 TITLE: Preparation of pyrazolopyrimidine and pyrrolopyridazine derivatives as herbicides  
 INVENTOR(S): Mizukoshi, Takashi; Adachi, Tomoaki; Maeda, Kaneshige; Akiyama, Shigeaki; Watanabe, Shigeomi; Nakahira, Kunimitsu; Oki, Toru; Hamada, Nobuyuki  
 Nissin Chemical Industries, Ltd., Japan  
 Jpn. Kokai Tokkyo Koho, 29 pp.  
 PATENT ASSIGNEE(S):  
 SOURCE: CODEN: JKKXAF  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2001302666	A2	20011031	JP 2000-286572	20000921
PRIORITY APPLN. INFO.:			JP 1999-266544	A 19990921
			JP 2000-36792	A 20000215

OTHER SOURCE(S): MARPAT 135:344496  
 GI

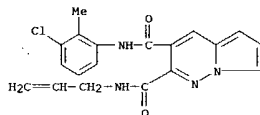


AB The title compds. I [Z1-Z2-Z3-Z4-Z5-Z1 is a pattern such as C-N-N-C(R4)-C(R5):C, etc.; R1 = H, alkyl, etc.; R2 = H, alkyl; R3 = H, halo, etc.; R4, R5 = H, alkyl, etc.; further details on R4 and R5 are given; X = CO2R10, etc.; R10 = H, alkyl, etc.] are prepared. Many compds. of this invention (at 2.5 g/are) gave ≥ 90% control of Scirpus juncoides. Several compds. of this invention (at 2.5 g/are) caused no damage to rice plants.

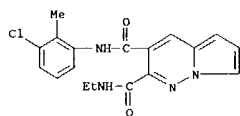
IT 371114-16-8P 371114-17-9P 371114-18-0P  
 371114-19-1P 371114-20-4P 371114-21-5P  
 RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of pyrazolopyrimidine and pyrrolopyridazine derivs. as herbicides)

RN 371114-16-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2,3-dicarboxamide, N3-(3-chloro-2-methylphenyl)-N2-2-propenyl- (9CI) (CA INDEX NAME)

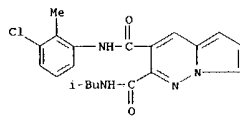
L4 ANSWER 20 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



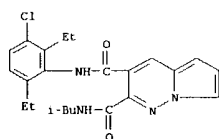
RN 371114-17-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2,3-dicarboxamide, N3-(3-chloro-2-methylphenyl)-N2-ethyl- (9CI) (CA INDEX NAME)



RN 371114-18-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2,3-dicarboxamide, N3-(3-chloro-2-methylphenyl)-N2-(2-methylpropyl)- (9CI) (CA INDEX NAME)



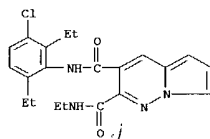
RN 371114-19-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2,3-dicarboxamide, N3-(3-chloro-2,6-diethylphenyl)-N2-(2-methylpropyl)- (9CI) (CA INDEX NAME)



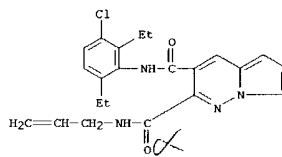
RN 371114-20-4 CAPLUS

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L4 ANSWER 20 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-2,3-dicarboxamide, N3-(3-chloro-2,6-diethylphenyl)-N2-ethyl- (9CI) (CA INDEX NAME)

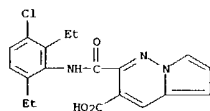


RN 371114-21-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2,3-dicarboxamide, N3-(3-chloro-2,6-diethylphenyl)-N2-2-propenyl- (9CI) (CA INDEX NAME)



IT 371114-27-1P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (preparation of pyrazolopyrimidine and pyrrolopyridazine derivs. as herbicides)

RN 371114-27-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-[(3-chloro-2,6-diethylphenyl)amino]carbonyl- (9CI) (CA INDEX NAME)



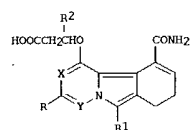
12/07/2004



L4 ANSWER 21 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN  
 ACCESSION NUMBER: 2001:380586 CAPLUS  
 DOCUMENT NUMBER: 135:5626  
 TITLE: Preparation of pyrazino[2,1-a]isoindole derivatives and pyridazino[6,1-a]isoindole derivatives having sPLA2-inhibiting effect  
 INVENTOR(S): Fujii, Masahiro; Okada, Tetsuo; Adachi, Makoto  
 PATENT ASSIGNEE(S): Shionogi & Co., Ltd., Japan  
 SOURCE: PCT Int. Appl., 69 pp.  
 CODEN: PIXX02  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

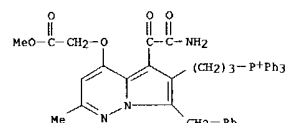
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001036420	A1	20010525	WO 2000-JP7907	20001110
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, NZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GN, GW, ML, MR, NE, SN, TD, TG				
AU 2001013048	A5	20010530	AU 2001-13048	20001110
US 6756376	B1	20040629	US 2002-129658	20020509
PRIORITY APPL. INFO.:			JP 1999-323884	A 19991115
			WO 2000-JP7907	W 20001110

OTHER SOURCE(S): MARPAT 135:5626  
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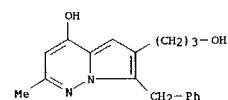


AB Title compds. [I: X = CH, N; Y = CH, N; R = CH3, C6H5, H; R1 = CH2C6H5, 4-MeC6H4CH2, 4-ClC6H4CH2, 3-MeOC6H4CH2, cyclohexylmethyl; R2 = H, CH3], prodrugs, pharmaceutically acceptable salts and hydrates are prepared as sPLA2 (I, II, V, X types) inhibitors. Thus, the title compound I (R = CH3; R1 = cyclohexylmethyl; R2 = CH3) was prepared and biol. tested for X-sPLA2 inhibition at IC50 (μM) = 0.001.  
 IT 341028-49-7P 341028-50-0P 341028-51-1P  
 341028-72-6P 341028-75-9P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT

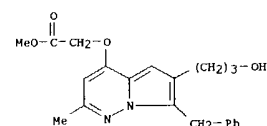
L4 ANSWER 21 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



RN 341028-72-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-6-propanol, 4-hydroxy-2-methyl-7-(phenylmethyl)- (9CI) (CA INDEX NAME)



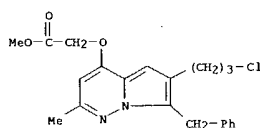
RN 341028-75-9 CAPLUS  
 CN Acetic acid, [[6-(3-hydroxypropyl)-2-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



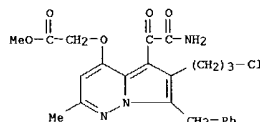
REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 21 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)  
 (Reactant or reagent)  
 (prepn. of pyrazino[2,1-a]isoindole derivs. and pyridazino[6,1-a]isoindole derivs. having sPLA2-inhibiting effect)

RN 341028-49-7 CAPLUS  
 CN Acetic acid, [[6-(3-chloropropyl)-2-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



RN 341028-50-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-(3-chloropropyl)-2-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



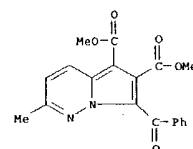
RN 341028-51-1 CAPLUS  
 CN Phosphonium, [3-[5-(aminooxoacetyl)-4-(2-methoxy-2-oxoethoxy)-2-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-6-yl]propyl]triphenyl-, iodide (9CI) (CA INDEX NAME)

L4 ANSWER 22 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN

ACCESSION NUMBER: 2001:155724 CAPLUS  
 DOCUMENT NUMBER: 134:338115  
 TITLE: New 3-methylpyridazinium salts and derivatives with antimicrobial and antifungal activity  
 AUTHOR(S): Roman, M.; Caprosu, M.; Ungureanu, M.; Grosu, G.; Petrovanu, M.  
 CORPORATE SOURCE: Faculty of Chemistry, University "Al.I.Cuza", Iassy, 6600, Rom.  
 SOURCE: Roumanian Biotechnological Letters (2000), 5(6), 449-454  
 CODEN: RBLEFU; ISSN: 1224-5984  
 PUBLISHER: Center for Research in Enzymology and Biotechnology, Bucharest University  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

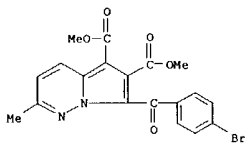
AB Continuing the investigations concerning synthesis- structure and biol. activity in the pyridazine series, the results of the antimicrobial and antifungal tests of some new salts of 3-methylpyridazinium and the corresponding pyrrolino and pyrrolo- derivs. are presented.  
 IT 337526-73-5P 337526-74-6P 337526-75-7P  
 337526-76-8P 337526-77-9P 337526-78-0P  
 337526-79-1P 337526-81-5P  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
 (new 3-methylpyridazinium salts and derivs. with antimicrobial and antifungal activity)

RN 337526-73-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-benzoyl-2-methyl-, dimethyl ester (9CI) (CA INDEX NAME)

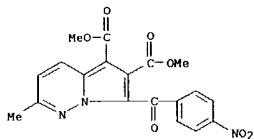


RN 337526-74-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-(4-bromobenzoyl)-2-methyl-, dimethyl ester (9CI) (CA INDEX NAME)

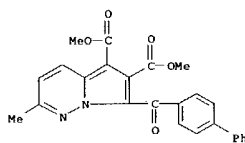
L4 ANSWER 22 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 337526-75-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 2-methyl-7-(4-nitrobenzoyl)-, dimethyl ester (9CI) (CA INDEX NAME)

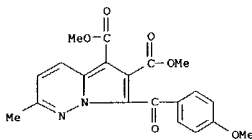


RN 337526-76-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-([1,1'-biphenyl]-4-ylcarbonyl)-2-methyl-, dimethyl ester (9CI) (CA INDEX NAME)

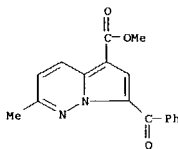


RN 337526-77-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-(4-methoxybenzoyl)-2-methyl-, dimethyl ester (9CI) (CA INDEX NAME)

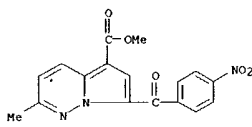
L4 ANSWER 22 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 337526-78-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-2-methyl-, methyl ester (9CI) (CA INDEX NAME)

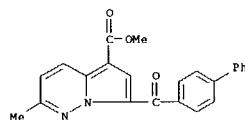


RN 337526-79-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 2-methyl-7-(4-nitrobenzoyl)-, methyl ester (9CI) (CA INDEX NAME)



RN 337526-81-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-([1,1'-biphenyl]-4-ylcarbonyl)-2-methyl-, methyl ester (9CI) (CA INDEX NAME)

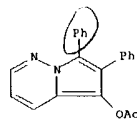
L4 ANSWER 22 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



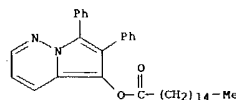
REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 23 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:80697 CAPLUS  
DOCUMENT NUMBER: 134:260878  
TITLE: Synthesis of 5-substituted pyrrolo[1,2-b]pyridazines with antioxidant properties  
AUTHOR(S): Ostby, Ole Benny; Gundersen, Lise-Lotte; Rise, Frode; Antonsen, Oyvind; Fosnes, Kjetil; Larsen, Vibeke; Bast, Aalt; Custers, Ilse; Haenen, Guido R. M. M. Department of Chemistry, University of Oslo, Oslo, N-0315, Norway  
CORPORATE SOURCE: Archiv der Pharmazie (Weinheim, Germany) (2001), 334(1), 21-24  
SOURCE: CODEN: ARPMAS; ISSN: 0365-6233  
PUBLISHER: Wiley-VCH Verlag GmbH  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
OTHER SOURCE(S): CASREACT 134:260878  
AB 5-Substituted pyrrolo[1,2-b]pyridazines have been prepared by cyclisation of pyridazine with diphenylcyclopropanone followed by further functionalisations in the pyrrolo[1,2-b]pyridazine 5-position. Several compound exhibit profound inhibition of lipid peroxidation in vitro. Lipid peroxidation of boiled rat liver microsomes was induced by ascorbic acid/FeSO<sub>4</sub> and the peroxidation was determined by measuring the thiobarbituric acid reactive material.  
IT 135613-53-5P 332123-80-5P 332123-81-6P 332123-82-7P 332123-83-8P 332123-84-9P 332123-85-0P 332123-86-1P 332123-87-2P 332123-88-3P 332123-89-4P  
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)  
(synthesis of 5-substituted pyrrolo[1,2-b]pyridazines with antioxidant properties)  
RN 135613-53-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-ol, 6,7-diphenyl-, acetate (ester) (9CI) (CA INDEX NAME)

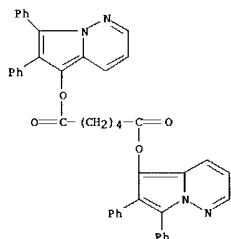


RN 332123-80-5 CAPLUS  
CN Hexadecanoic acid, 6,7-diphenylpyrrolo[1,2-b]pyridazine-5-yl ester (9CI) (CA INDEX NAME)

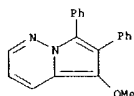


L4 ANSWER 23 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

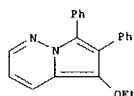
RN 332123-81-6 CAPLUS  
 CN Hexanedioic acid, bis(6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl) ester (9CI) (CA INDEX NAME)



RN 332123-82-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 5-methoxy-6,7-diphenyl- (9CI) (CA INDEX NAME)



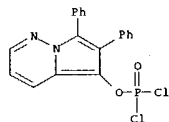
RN 332123-83-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 5-ethoxy-6,7-diphenyl- (9CI) (CA INDEX NAME)



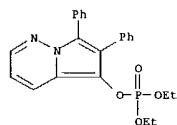
RN 332123-84-9 CAPLUS  
 CN Carbonic acid, 6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 23 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 332123-88-3 CAPLUS  
 CN Phosphorodichloridic acid, 6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl ester (9CI) (CA INDEX NAME)

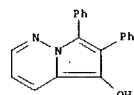


RN 332123-89-4 CAPLUS  
 CN Phosphoric acid, 6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl diethyl ester (9CI) (CA INDEX NAME)



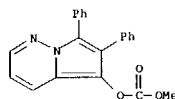
IT 135613-52-4P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (synthesis of 5-substituted pyrrolo[1,2-b]pyridazines with antioxidant properties)

RN 135613-52-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl- (9CI) (CA INDEX NAME)

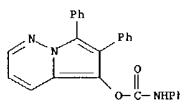


REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

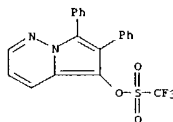
L4 ANSWER 23 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



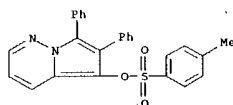
RN 332123-85-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl-, phenylcarbamate (ester) (9CI) (CA INDEX NAME)



RN 332123-86-1 CAPLUS  
 CN Methanesulfonic acid, trifluoro-, 6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl ester (9CI) (CA INDEX NAME)



RN 332123-87-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl-, 4-methylbenzenesulfonate (ester) (9CI) (CA INDEX NAME)



L4 ANSWER 24 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

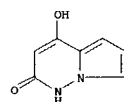
ACCESSION NUMBER: 2000:351162 CAPLUS  
 DOCUMENT NUMBER: 133:790  
 TITLE: New use of glutamate antagonists for the treatment of cancer  
 INVENTOR(S): Ikonomidou, Hrissanthi  
 PATENT ASSIGNEE(S): Germany  
 SOURCE: Eur. Pat. Appl., 21 pp.  
 CODEN: EPXXDW  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1002535	A1	20000524	EP 1998-250380	19981028
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
AU 9964750	A1	20000515	AU 1999-64750	19991022
EP 1124553	A1	20010822	EP 1999-952622	19991022
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2002528415	T2	20020903	JP 2000-578005	19991022
US 6797692	B1	20040928	US 2001-830354	20010425
PRIORITY APPLN. INFO.:			EP 1998-250380	A 19981028
			WO 1999-EP8004	W 19991022

AB New therapies can be devised based upon a demonstration of the role of glutamate in the pathogenesis of cancer. Inhibitors of the interaction of glutamate with the AMPA, kainate, or NMDA receptor complexes are likely to be useful in treating cancer and can be formulated as pharmaceutical compns. They can be identified by appropriate screens.

IT 270902-36-8D, derivs.  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (glutamate antagonists for cancer treatment)

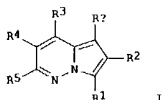
RN 270902-36-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-2(1H)-one, 4-hydroxy- (9CI) (CA INDEX NAME)



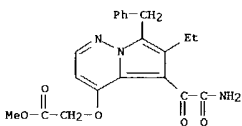
REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1999:753239 CAPLUS  
 DOCUMENT NUMBER: 132:12318  
 TITLE: Preparation of pyrrolo[1,2-b]pyridazine derivatives having a PLA2 (secretory phospholipase A2) inhibitory effect  
 INVENTOR(S): Ohnishi, Mitsuaki; Fuji, Masahiro; Fukui, Yoshikazu; Adachi, Makoto  
 PATENT ASSIGNEE(S): Shionogi & Co., Ltd., Japan  
 SOURCE: PCT Int. Appl., 109 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: Japanese  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

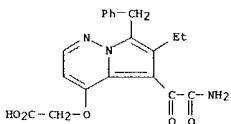
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9959999	A1	19991125	WO 1999-JP2630	19990520
W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LN, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
CA 2332528	AA	19991125	CA 1999-2332528	19990520
AU 9937327	A1	19991206	AU 1999-37327	19990520
AU 748787	B2	20020613		
BR 9911048	A	20010206	BR 1999-11048	19990520
EP 1085021	A1	20010321	EP 1999-919556	19990520
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
US 6472389	B1	20021029	US 2000-673413	20001018
NO 200005841	A	20010122	NO 2000-5841	20001117
PRIORITY APPLN. INFO.:			JP 1998-139319	A 19980521
			JP 1998-244736	A 19980831
			WO 1999-JP2630	W 19990520
OTHER SOURCE(S):		MARPAT 132:12318		
GI				



L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 251374-01-3P 251374-02-4P 251374-03-5P  
 251374-04-6P 251374-05-7P 251374-06-8P  
 251374-07-9P 251374-08-0P 251374-09-1P  
 251374-10-4P 251374-11-5P 251374-12-6P  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of pyrrolo[1,2-b]pyridazine derivs. having a PLA2 (secretory phospholipase A2) inhibitory effect for remedies and preventives of inflammatory diseases or inhibition of fatty acid release)  
 RN 251373-28-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



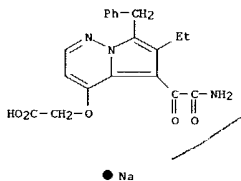
RN 251373-29-2 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



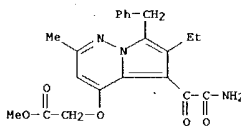
RN 251373-30-5 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, monosodium salt (9CI) (CA INDEX NAME)

L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 AB Claimed are the title compds. having a PLA2 inhibitory effect represented by general formula (I) wherein R1 represents -(L1)-R6 (wherein L1 represents a divalent linking group having 1 to 18 atoms, etc.; and R6 represents a carbon ring having one or more non-interfering substituents, etc.); R2 represents C1-3 alkyl, etc.; R3 represents -(L2)-(acidic group); L2 represents a 1-5 atom-long linking group; R4 and R5 represent each hydrogen, a non-interfering substituent, a carbon ring, etc.; Xs independently represent each oxygen or sulfur; and RA represents -C(X)(X)-NH2, etc.), prodrugs thereof, pharmaceutically acceptable salts thereof or solvates of the same, a PLA2 inhibitors containing the same as the active ingredient, and remedies or preventives for inflammatory diseases containing the same as the active ingredient, and method for inhibiting a PLA2-related release of fatty acids by contacting the therapeutically effective amount of the above compound with a PLA2. These compds. are useful for the treatment of septic shock, adult dyspnea (shortness of breath) syndrome, pancreatitis, trauma, allergic rhinitis, chronic rheumatoid arthritis, arteriosclerosis, cerebral apoplexy, cerebral infarction, inflammatory colitis, psoriasis, heart failure, and myocardial infarction. Thus, a solution of 7-benzyl-6-ethyl-4-(methoxycarbonylmethoxy)pyrrolo[1,2-b]pyridazine in CH2Cl2 and N-morpholine were added to a solution of oxalyl chloride in CH2Cl2 at -15° and stirred at 0° for 2 h, followed by adding the resulting reaction mixture to ice-water and aqueous NH3, and the resulting mixture was stirred at room temperature for 10 min to give 89H I (R1 = CH2Ph, R2 = Et,

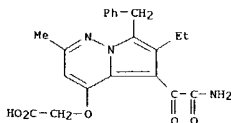
R3 = OCH2CO2Me, R4 = R5 = H, RA = COCONH2). The latter compound was stirred with a mixture of MeOH and 1 N aqueous NaOH for 1 h and acidified by 1 N HCl under ice-cooling to give the free acid, I (R1 = CH2Ph, R2 = Et, R3 = OCH2CO2H, R4 = R5 = H, RA = COCONH2) (II). II in vitro showed IC50 of 0.009 μM against human secretory phospholipase A2.  
 IT 251373-28-1P 251373-29-2P 251373-30-5P  
 251373-31-6P 251373-32-7P 251373-33-8P  
 251373-34-9P 251373-35-0P 251373-36-1P  
 251373-37-2P 251373-38-3P 251373-39-4P  
 251373-40-7P 251373-41-8P 251373-42-9P  
 251373-43-0P 251373-44-1P 251373-45-2P  
 251373-46-3P 251373-47-4P 251373-48-5P  
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 251373-52-1P 251373-53-2P 251373-54-3P  
 251373-55-4P 251373-56-5P 251373-57-6P  
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 251373-64-5P 251373-65-6P 251373-66-7P  
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 251373-98-5P 251373-99-6P 251374-00-2P



RN 251373-31-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

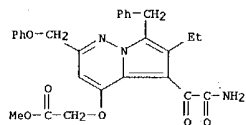


RN 251373-32-7 CAPLUS  
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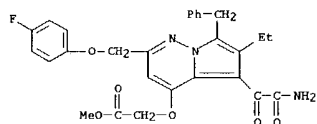


RN 251373-33-8 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(phenoxymethyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

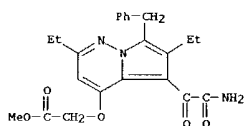
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-34-9 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-fluorophenyl)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

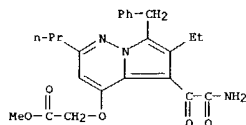


RN 251373-35-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2,6-diethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

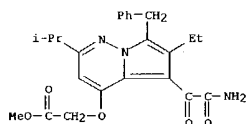


RN 251373-36-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)-2-propenylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

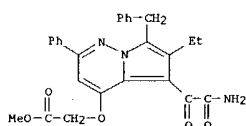
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-37-2 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(1-methylethyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

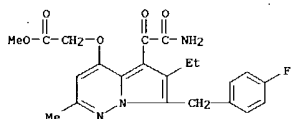


RN 251373-38-3 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-phenyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

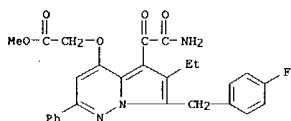


RN 251373-39-4 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-[(4-fluorophenyl)methyl]-2-methylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

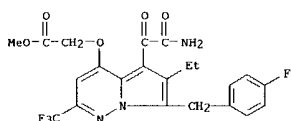
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-40-7 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-[(4-fluorophenyl)methyl]-2-phenylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

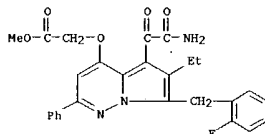


RN 251373-41-8 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-[(4-fluorophenyl)methyl]-2-(trifluoromethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

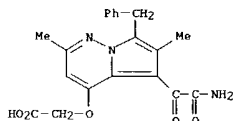


RN 251373-42-9 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-[(2-fluorophenyl)methyl]-2-phenylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

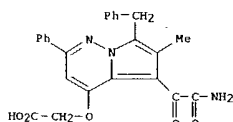
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-43-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2,6-dimethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

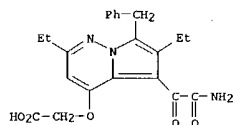


RN 251373-44-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-2-phenyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

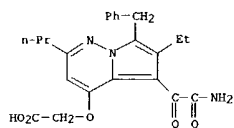


RN 251373-45-2 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2,6-diethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

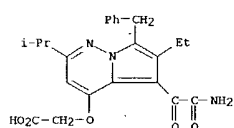
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)



RN 251373-46-3 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)-2-propylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

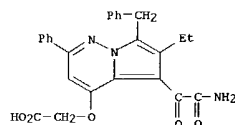


RN 251373-47-4 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(1-methylethyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

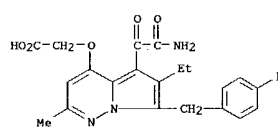


RN 251373-48-5 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-phenyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

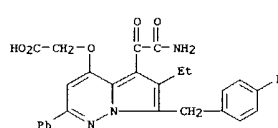
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)



RN 251373-49-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-((4-fluorophenyl)methyl)-2-methylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

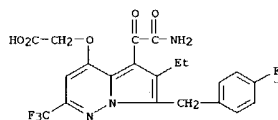


RN 251373-50-9 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-((4-fluorophenyl)methyl)-2-phenylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

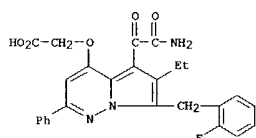


RN 251373-51-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-((4-fluorophenyl)methyl)-2-(trifluoromethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

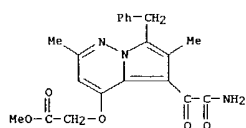
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)



RN 251373-52-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-((2-fluorophenyl)methyl)-2-phenylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

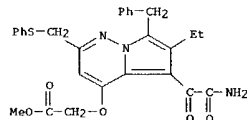


RN 251373-53-2 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2,6-dimethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

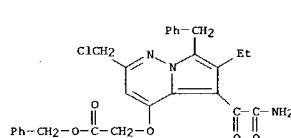


RN 251373-54-3 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)-2-((phenylthio)methyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

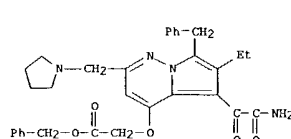
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)



RN 251373-55-4 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-(chloromethyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, phenylmethyl ester (9CI) (CA INDEX NAME)

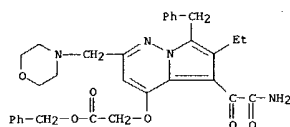


RN 251373-56-5 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)-2-(1-pyrrolidinylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, phenylmethyl ester (9CI) (CA INDEX NAME)

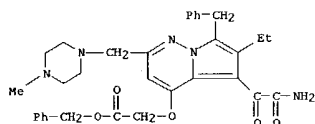


RN 251373-57-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-morpholinylmethyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, phenylmethyl ester (9CI) (CA INDEX NAME)

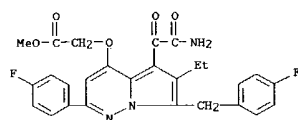
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-58-7 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-methyl-1-piperazinyl)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, phenylmethyl ester (9CI) (CA INDEX NAME)

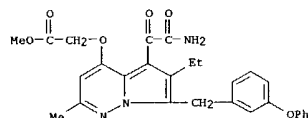


RN 251373-59-8 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-fluorophenyl)-7-[(4-fluorophenyl)methyl]pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

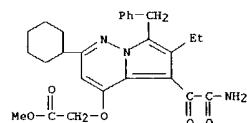


RN 251373-60-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-fluorophenyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

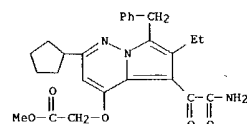
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-64-5 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-cyclohexyl-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

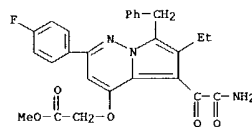


RN 251373-65-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-cyclopentyl-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

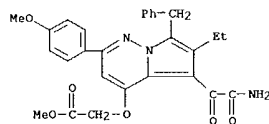


RN 251373-66-7 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-(1,3-benzodioxol-5-yl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

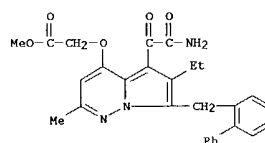
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-61-2 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-methoxyphenyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

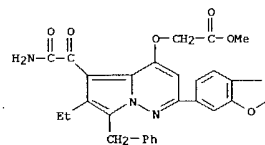


RN 251373-62-3 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-7-[(1,1'-biphenyl)-2-ylmethyl]-6-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

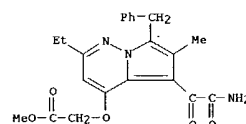


RN 251373-63-4 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-methyl-7-[(3-phenoxyphenyl)methyl]pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

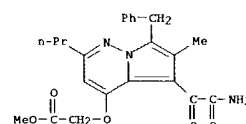
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-67-8 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-ethyl-6-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

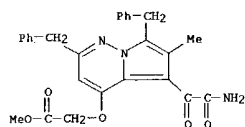


RN 251373-68-9 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-7-(phenylmethyl)-2-propylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

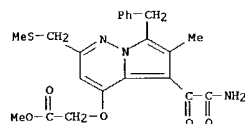


RN 251373-69-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-2,7-bis(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

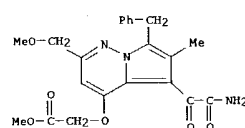
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-70-3 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-2-[(methylthio)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

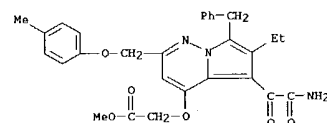


RN 251373-71-4 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-(methoxymethyl)-6-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

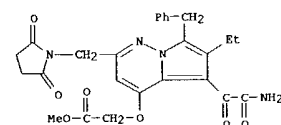


RN 251373-72-5 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-2-phenyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

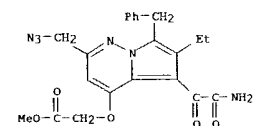
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-76-9 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-[(2,5-dioxo-1-pyrrolidinyl)methyl]-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

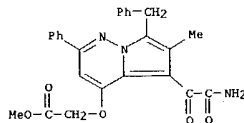


RN 251373-77-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-(azidomethyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

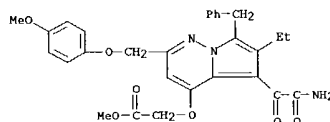


RN 251373-78-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6,7-dimethyl-2-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

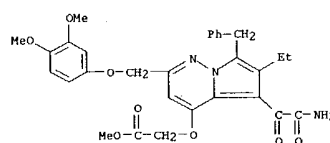
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-73-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-methoxyphenoxy)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

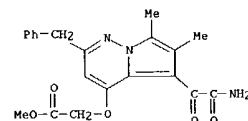


RN 251373-74-7 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-[(3,4-dimethoxyphenoxy)methyl]-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

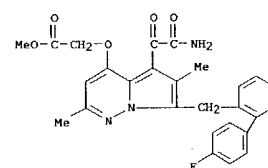


RN 251373-75-8 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-methylphenoxy)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

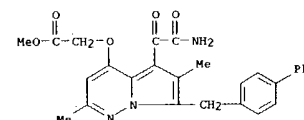
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-79-2 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-7-[(4'-fluoro[1,1'-biphenyl]-2-yl)methyl]-2,6-dimethylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



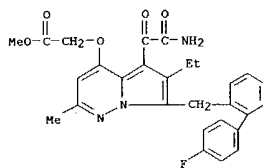
RN 251373-80-5 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-7-[(1,1'-biphenyl)-4-ylmethyl]-2,6-dimethylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



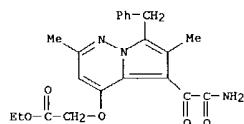
RN 251373-81-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-[(4'-fluoro[1,1'-biphenyl]-2-yl)methyl]-2-methylpyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

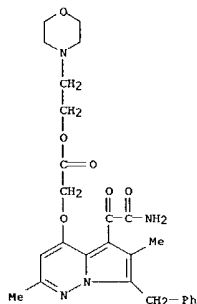


RN 251373-82-7 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2,6-dimethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, ethyl ester (9CI) (CA INDEX NAME)

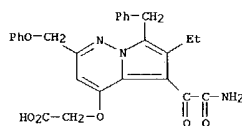


RN 251373-83-8 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2,6-dimethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, 2-(4-morpholinyl)ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

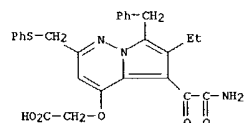


RN 251373-84-9 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(phenoxyethyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

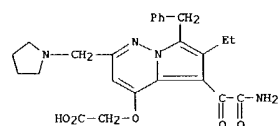


RN 251373-85-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)-2-[(phenylthio)methyl]pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

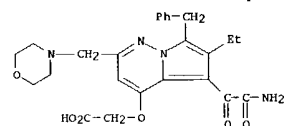
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251373-86-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-(phenylmethyl)-2-(1-pyrrolidinylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

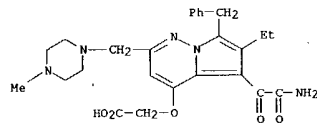


RN 251373-87-2 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-morpholinylmethyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

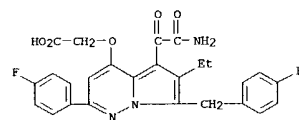


RN 251373-88-3 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-methyl-1-piperazinyl)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

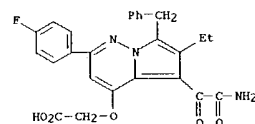
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



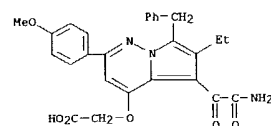
RN 251373-89-4 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-fluorophenyl)-7-[(4-fluorophenyl)methyl]pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



RN 251373-90-7 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-fluorophenyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



RN 251373-91-8 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-(4-methoxyphenyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



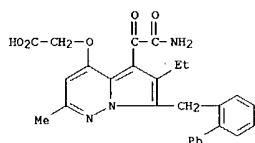
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L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

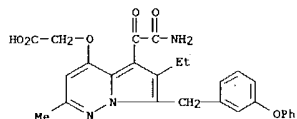
RN 251373-92-9 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-7-([1,1'-biphenyl]-2-ylmethyl)-6-ethyl-2-methylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



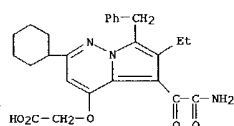
RN 251373-94-1 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-methyl-7-[(3-phenoxyphenyl)methyl]pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



RN 251373-95-2 CAPLUS

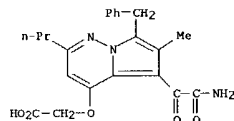
CN Acetic acid, [[5-(aminooxoacetyl)-2-cyclohexyl-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



RN 251373-96-3 CAPLUS

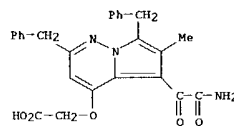
CN Acetic acid, [[5-(aminooxoacetyl)-2-cyclopentyl-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



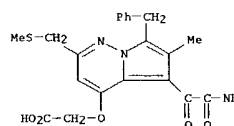
RN 251374-00-2 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-2,7-bis(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



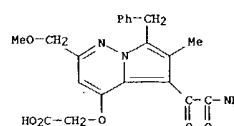
RN 251374-01-3 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-2-[(methylthio)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



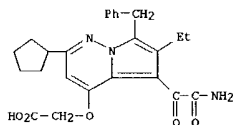
RN 251374-02-4 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-2-(methoxymethyl)-6-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



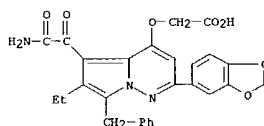
Habe

L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



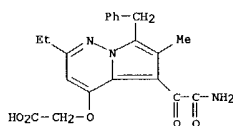
RN 251373-97-4 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-2-(1,3-benzodioxol-5-yl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



RN 251373-98-5 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-2-ethyl-6-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



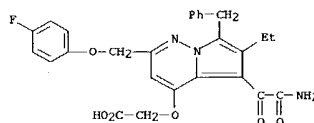
RN 251373-99-6 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-6-methyl-7-(phenylmethyl)-2-propylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

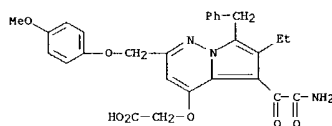
RN 251374-03-5 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-fluorophenoxy)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



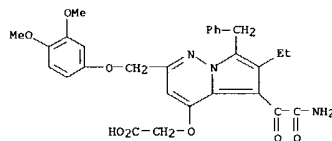
RN 251374-04-6 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-methoxyphenoxy)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



RN 251374-05-7 CAPLUS

CN Acetic acid, [[5-(aminooxoacetyl)-2-[(3,4-dimethoxyphenoxy)methyl]-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

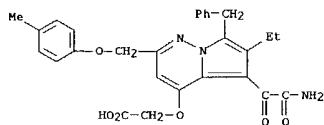


RN 251374-06-8 CAPLUS

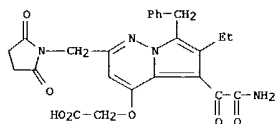
CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-2-[(4-methylphenoxy)methyl]-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

12/07/2004

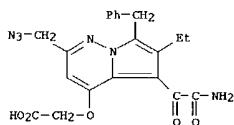
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251374-07-9 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-[(2,5-dioxo-1-pyrrolidinyl)methyl]-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

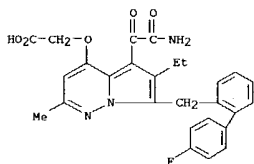


RN 251374-08-0 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-(azidomethyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)



RN 251374-09-1 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6,7-dimethyl-2-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

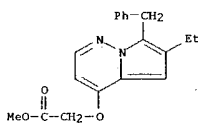
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



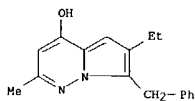
IT 251374-22-8P 251374-23-9P 251374-24-0P  
 251374-37-5P 251374-38-6P 251374-39-7P  
 251374-40-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation of pyrrolo[1,2-b]pyridazine derivs. having a PLA2 (secretory phospholipase A2) inhibitory effect for remedies and preventives of inflammatory diseases or inhibition of fatty acid release)

RN 251374-22-8 CAPLUS  
 CN Acetic acid, [[6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



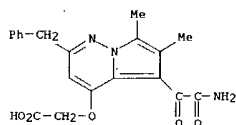
RN 251374-23-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-4-ol, 6-ethyl-2-methyl-7-(phenylmethyl)- (9CI) (CA INDEX NAME)



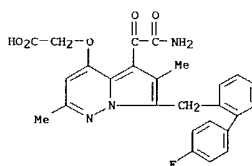
RN 251374-24-0 CAPLUS  
 CN Acetic acid, [[6-ethyl-2-methyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)

Habte

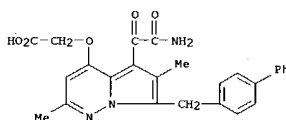
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 251374-10-4 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-7-[(4'-fluoro[1,1'-biphenyl]-2-yl)methyl]-2,6-dimethylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

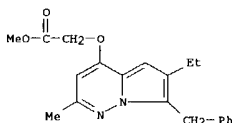


RN 251374-11-5 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-7-[(4'-fluoro[1,1'-biphenyl]-4-yl)methyl]-2,6-dimethylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

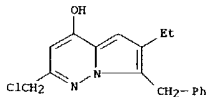


RN 251374-12-6 CAPLUS  
 CN Acetic acid, [[5-(aminooxoacetyl)-6-ethyl-7-[(4'-fluoro[1,1'-biphenyl]-2-yl)methyl]-2-methylpyrrolo[1,2-b]pyridazin-4-yl]oxy]- (9CI) (CA INDEX NAME)

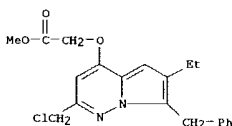
L4 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



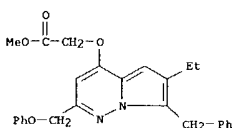
RN 251374-37-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-4-ol, 2-(chloromethyl)-6-ethyl-7-(phenylmethyl)- (9CI) (CA INDEX NAME)



RN 251374-38-6 CAPLUS  
 CN Acetic acid, [[2-(chloromethyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



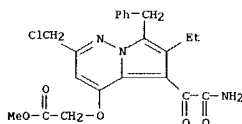
RN 251374-39-7 CAPLUS  
 CN Acetic acid, [[6-ethyl-2-(phenoxymethyl)-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



RN 251374-40-0 CAPLUS

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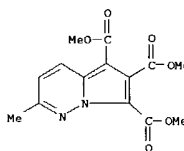
14 ANSWER 25 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Acetic acid, [[5-(aminooxoacetyl)-2-(chloromethyl)-6-ethyl-7-(phenylmethyl)pyrrolo[1,2-b]pyridazin-4-yl]oxy]-, methyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

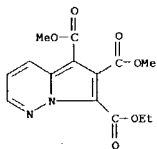
14 ANSWER 26 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1999:558357 CAPLUS  
 DOCUMENT NUMBER: 131:329154  
 TITLE: Synthesis and optical properties of a series of pyrrolopyridazine derivatives: deep blue organic luminophors for electroluminescent devices  
 AUTHOR(S): Cheng, Yang; Ma, Bin; Wudl, Fred  
 CORPORATE SOURCE: Exotic Materials Institute and Department of Chemistry and Biochemistry, University of California, Los Angeles, CA, 90095, USA  
 SOURCE: Journal of Materials Chemistry (1999), 9(9), 2183-2188  
 CODEN: JMACEP; ISSN: 0959-9428  
 PUBLISHER: Royal Society of Chemistry  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English

AB The authors describe a systematic study of eight blue light-emitting molecules which can be prepared in one step from inexpensive common starting materials. The relative luminescence quantum yield can be 84% and the heterocycles are luminescent in the condensed state, either as solids or as oils, indicating that there is no self-quenching in this system. The last observation augurs well for these heterocycles being useful in the fabrication of deep blue light-emitting devices.  
 IT 7593-61-SDP, protonated 7605-03-ODP, protonated  
 RL: PEP (Physical, engineering or chemical process); PNU (Preparation, unclassified); PRP (Properties); PREP (Preparation); PROC (Process) (synthesis and optical properties of a series of pyrrolopyridazine derivs. and their protonated forms)  
 RN 7593-61-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 2-methyl-, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)

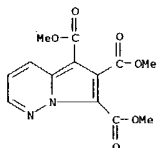


RN 7605-03-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 7-ethyl 5,6-dimethyl ester (8CI, 9CI) (CA INDEX NAME)

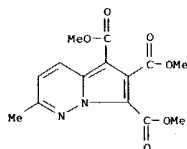
14 ANSWER 26 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



IT 7593-57-9P 7593-61-5P 7605-03-0P  
 249513-09-1P  
 RL: PEP (Physical, engineering or chemical process); PNU (Preparation, unclassified); PRP (Properties); PREP (Preparation); PROC (Process) (synthesis and optical properties of a series of pyrrolopyridazine derivs. as deep blue organic luminophors for electroluminescent devices)  
 RN 7593-57-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)



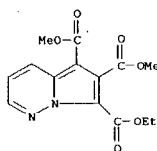
RN 7593-61-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 2-methyl-, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)



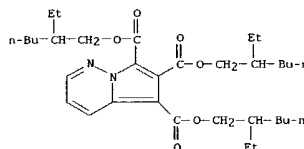
RN 7605-03-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 7-ethyl 5,6-dimethyl ester (8CI, 9CI) (CA INDEX NAME)

Hahte

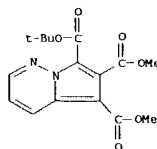
14 ANSWER 26 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 249513-89-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, tris(2-ethylhexyl) ester (9CI) (CA INDEX NAME)



IT 249513-32-4P  
 RL: PNU (Preparation, unclassified); RCT (Reactant); PREP (Preparation); RACT (Reactant or reagent) (synthesis and optical properties of a series of pyrrolopyridazine derivs. prepared using)  
 RN 249513-32-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 7-(1,1-dimethylethyl) 5,6-dimethyl ester (9CI) (CA INDEX NAME)



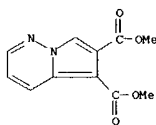
REFERENCE COUNT: 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

12/07/2004

L4 ANSWER 26 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

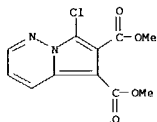
L4 ANSWER 27 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1999:82921 CAPLUS  
 DOCUMENT NUMBER: 130:237526  
 TITLE: 1,3-Dipolar cycloaddition of ylides generated from diazines and dichlorocarbene  
 AUTHOR(S): Khlebnikov, A. F.; Kostik, E. I.; Kopf, J.; Aleksandrov, E. V.; Kostikov, R. R.  
 CORPORATE SOURCE: St. Petersburg State University, St. Petersburg, 198904, Russia  
 SOURCE: Russian Journal of Organic Chemistry (Translation of Zhurnal Organicheskoi Khimii) (1998), 34(5), 712-724  
 CODEN: RJOCEQ; ISSN: 1070-4280  
 PUBLISHER: MAIK Nauka/Interperiodica Publishing  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 130:237526  
 AB Reaction of dichlorocarbene with diazines in the presence of di-Me maleate and di-Me acetylenedicarboxylate involves intermediate formation of ylides, namely, cycloimmoniodichloromethanides, followed by 1,3-dipolar cycloaddn. of the latter to dipolarophiles. This carbene-ylide sequence was used to synthesize chloro-substituted pyrrolo[1,2-b]pyridazines, pyrrolo[1,2-c]- and pyrrolo[1,2-a]pyrimidines, pyrrolo[1,2-a]phthalazine, pyrrolo[1,2-a]-, pyrrolo[1,2-c]-, and pyrrolo[2,1-b]quinazolines, pyrrolo[1,2-a]quinoxalines, and pyrrolo[1,2-a]naphthyridines. The cycloaddn. is stereo- and regioselective, which suggests a concerted reaction mechanism. The regioselectivity of the cycloaddn. is correctly predicted in terms of PMO theory on the basis of MNDO electronic parameters of halogenated cycloimmonium ylides.  
 IT 51544-21-9P 221192-30-9P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (1,3-dipolar cycloaddn. of ylides generated from diazines and dichlorocarbene)  
 RN 51544-21-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, dimethyl ester (9CI) (CA INDEX NAME)



RN 221192-30-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-chloro-, dimethyl ester (9CI) (CA INDEX NAME)

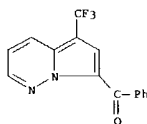
L4 ANSWER 27 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



REFERENCE COUNT: 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 28 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1999:43858 CAPLUS  
 DOCUMENT NUMBER: 130:139271  
 TITLE: A one-step approach to 1-(fluoroalkyl)indolizine derivatives  
 AUTHOR(S): Zhang, Xue-chun; Huang, Wei-yuan  
 CORPORATE SOURCE: Laboratory Organofluorine Chemistry, Shanghai Institute Organic Chemistry, Chinese Academy Sciences, Shanghai, 200032, Peop. Rep. China  
 SOURCE: Synthesis (1999), (1), 51-54  
 CODEN: SYNTBF; ISSN: 0039-7881  
 PUBLISHER: Georg Thieme Verlag  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 130:139271  
 AB A facile 1-step method is presented for the synthesis of 1-(fluoroalkyl)-substituted indolizines in moderate to good yields by reactions of pyridinium, 4-methylpyridinium isoquinolinium, and pyridazinium ylides with CF<sub>3</sub>CHBr:CH<sub>2</sub> and Cl(CF<sub>2</sub>)<sub>n</sub>CH:CHI (n = 2, 4, 6), resp., in the presence of base.  
 IT 220042-73-9P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of (fluoroalkyl)indolizines)  
 RN 220042-73-9 CAPLUS  
 CN Methanone, phenyl[5-(trifluoromethyl)pyrrolo[1,2-b]pyridazin-7-yl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 29 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1998:515936 CAPLUS

DOCUMENT NUMBER: 129:225691

TITLE: Inhibition of lipid peroxidation mediated by indolizines

AUTHOR(S): Nasir, Achmad Izuddin; Gundersen, Lise-Lotte; Rise, Frode; Antonsen, Oyvind; Kristensen, Trond; Langhelle, Bjarte; Bast, Aalt; Custers, Ilse; Haenen, Guido R. M. M.; Wikstrom, Hakan

CORPORATE SOURCE: Department of Chemistry, University of Oslo, Oslo, N-0315, Norway

SOURCE: Bioorganic &amp; Medicinal Chemistry Letters (1998), 8(14), 1829-1832

CODEN: BMCLE8; ISSN: 0960-894X

PUBLISHER: Elsevier Science Ltd.

DOCUMENT TYPE: Journal

LANGUAGE: English

AB Esters, ethers, carbonates and carbamates of 1-indolizins and azaindolizins exhibit a profound inhibition of lipid peroxidation in vitro. The antioxidants were prepared by cyclization of pyridines and diazines with diphenylcyclopropanone followed by introduction of the O-substituent.

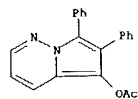
IT 135613-53-5P 212842-43-8P 212842-44-9P

212842-45-0P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USE5 (Uses) (Indolizine esters inhibition of lipid peroxidation.)

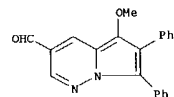
RN 135613-53-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl-, acetate (ester) (9CI) (CA INDEX NAME)



RN 212842-43-8 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 5-methoxy-6,7-diphenyl- (9CI) (CA INDEX NAME)



RN 212842-44-9 CAPLUS

L4 ANSWER 30 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1998:121449 CAPLUS

DOCUMENT NUMBER: 128:217319

TITLE: A convenient synthesis of polyfluoroalkyl-substituted pyrrolo[1,5-a]pyridine, pyrrolo[1,2-b]pyridazine and indolizine derivatives

AUTHOR(S): Zhang, Xue-chun; Huang, Wei-yuan

CORPORATE SOURCE: 354 Fenglin Lu, Shanghai Institute of Organic Chemistry, Laboratory of Organofluorine Chemistry, Chinese Academy of Sciences, Shanghai, 200032, Peop. Rep. China

SOURCE: Journal of Fluorine Chemistry (1998), 87(1), 57-64

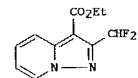
CODEN: JFLCAR; ISSN: 0022-1139

PUBLISHER: Elsevier Science S.A.

DOCUMENT TYPE: Journal

LANGUAGE: English

GI



AB In the presence of base, Et 2,2-dihydropoly(per)fluoroalkanoates reacted with N-aminopyridinium iodide, N-amino-γ-picolinium iodide or N-aminoisquinolinium iodide, N-phenacylpyridazinium, N-phenacylpyridinium, and N-phenacylisquinolinium bromides in DMF to give poly(per)fluoroalkyl-substituted pyrrolo[1,5-a]pyridine, e.g., I, pyrrolo[1,2-b]pyridazine, and indolizine derivs.

IT 204136-63-0P 204136-64-1P 204136-65-2P

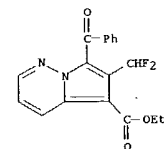
204136-66-3P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of)

RN 204136-63-0 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-6-(difluoromethyl)-, ethyl ester (9CI) (CA INDEX NAME)



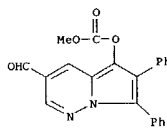
RN 204136-64-1 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-6-(3-chloro-1,1,2,2,3,3-hexafluoropropyl)-, ethyl ester (9CI) (CA INDEX NAME)

Habte

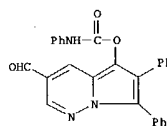
L4 ANSWER 29 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

CN Carbonic acid, 3-formyl-6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl methyl ester (9CI) (CA INDEX NAME)



RN 212842-45-0 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 6,7-diphenyl-5-[[[(phenylamino)carbonyl]oxy]- (9CI) (CA INDEX NAME)

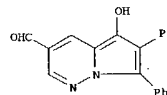


IT 212842-46-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent) (indolizine esters inhibition of lipid peroxidation.)

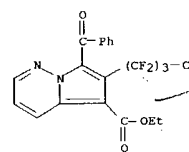
RN 212842-46-1 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 5-hydroxy-6,7-diphenyl- (9CI) (CA INDEX NAME)



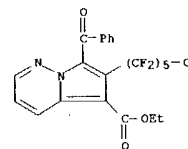
REFERENCE COUNT: 17 THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 30 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



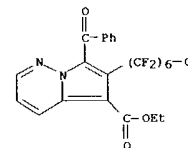
RN 204136-65-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-6-(5-chloro-1,1,2,2,3,3,4,4,5,5-decafluoropentyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 204136-66-3 CAPLUS

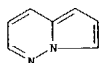
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-6-(pentadecafluoroheptyl)-, ethyl ester (9CI) (CA INDEX NAME)



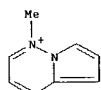
REFERENCE COUNT: 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

12/07/2004

L4 ANSWER 31 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1997:682530 CAPLUS  
 DOCUMENT NUMBER: 127:247737  
 TITLE: On the Alternation Effect in Substituted Indolizines, and Their Aza-analogs  
 AUTHOR(S): Maiboroda, Dmitriy A.; Babaev, Eugene V.; Jug, Karl  
 CORPORATE SOURCE: Chemistry Department, Moscow State University, Moscow, 119899, Russia  
 SOURCE: Journal of Organic Chemistry (1997), 62(21), 7100-7105  
 CODEN: JOCEAH; ISSN: 0022-3263  
 PUBLISHER: American Chemical Society  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 AB The SINDOL method is used to calculate charge distribution and total energies in the series of isomeric nitro- and methoxy-substituted indolizines, azaindolizines, and N-methylazaindolizinium cations. The influence of donor and acceptor substituents on the total energy and charges may be treated according to the simple alternation rule. In the series of isomers (substituted or azaindolizines) the lower energies are observed for those mols., where acceptor substituents are arranged consonant to the polarity of the chain N-C5-C6-C7-C8-C9-C1-C2-C3 of the indolizine. The results are used to treat known peculiarities of ring opening/transformation of indolizine and its aza-derivs. It is proved that the energies of C3 and C5 adducts of isomeric azaindolizines with hydroxyl anion follow the same alternation pattern.  
 IT 274-55-5, 5-Azaindolizine 195615-01-1, 5-Methyl-5-Azaindolizinium  
 RL: PRP (Properties)  
 (SINDOL MO study of isomeric nitro- and methoxy-substituted indolizines, azaindolizines, and N-methylazaindolizinium cations)  
 RN 274-55-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)

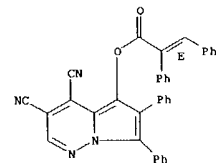


RN 195615-01-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazinium, 1-methyl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS

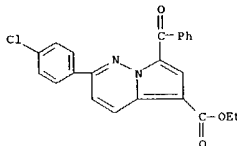
L4 ANSWER 32 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1997:580931 CAPLUS  
 DOCUMENT NUMBER: 127:262304  
 TITLE: Hetero Diels-Alder reactions of 4,5-dicyanopyridazine with alkenes  
 AUTHOR(S): Turchi, Stefania; Giomi, Donatella; Capaccioli, Caterina; Nesi, Rodolfo  
 CORPORATE SOURCE: Dipartimento Chimica Organica 'Ugo Schiff' dell'Universita' - Centro Studio CNR Chimica Strutturale Composti Eterociclici Applicazioni, Florence, I-50121, Italy  
 SOURCE: Tetrahedron (1997), 53(34), 11711-11720  
 CODEN: TETRAH; ISSN: 0040-4020  
 PUBLISHER: Elsevier  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 127:262304  
 AB The behavior of the title compound with some linear and cyclic olefins has been investigated. Except for the reaction with diphenylcyclopropenone, affording products via cyclization processes of the primary Michael adduct, a remarkable reactivity as azadiene was observed. The structures of the resulting dicyanocyclohexa-1,3-dienes, aromatic phthalonitriles, and polycyclic bis-adducts were established on the basis of spectral data.  
 IT 195886-42-1P  
 RL: SEM (Synthetic preparation); PREP (Preparation)  
 (hetero Diels-Alder reactions of dicyanopyridazine with alkenes)  
 RN 195886-42-1 CAPLUS  
 CN Benzeneacetic acid, α-(phenylmethylene)-, 3,4-dicyano-6,7-diphenylpyrrolo[1,2-b]pyridazin-5-yl ester, (E)- (9CI) (CA INDEX NAME)  
 Double bond geometry as shown.



REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

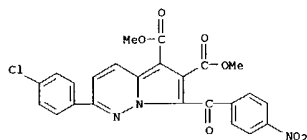
L4 ANSWER 31 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 33 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1997:241522 CAPLUS  
 DOCUMENT NUMBER: 126:303587  
 TITLE: Antimicrobial activity of some new pyridazine derivatives  
 AUTHOR(S): Ungureanu, Margareta; Mangalagiu, Ionel; Grosu, Georgeta; Petrovanu, Magda  
 CORPORATE SOURCE: Univ. Med. Pharm. Jassy, Iasi, 6600, Rom.  
 SOURCE: Annales Pharmaceutiques Francaises (1997), 55(2), 69-72  
 CODEN: APFRAD; ISSN: 0003-4509  
 PUBLISHER: Masson  
 DOCUMENT TYPE: Journal  
 LANGUAGE: French  
 AB The results of the antimicrobial and antifungal tests of some new pyridazinium compds. are presented. The following conclusions concerning the relation between structure and activity in the pyridazine series were reached. The cis-isomers were more active than similar trans-isomers. In the pyrrolopyridazine series the saturated or partially saturated compds. had stronger activity than the related aromatic derivs. The saturated, partially saturated, and aromatic compds. had different selectivity. Thus, the saturated were more active against Pseudomonas aeruginosa and Candida albicans, the partial saturated were more active against Staphylococcus aureus and Bacillus subtilis, while the aromatic compds. were active against B. subtilis.  
 IT 180461-11-4 189292-31-7  
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BIOL (Biological study)  
 (antimicrobial activity of some new pyridazine derivs.)  
 RN 180461-11-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-2-(4-chlorophenyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 189292-31-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 2-(4-chlorophenyl)-7-(4-nitrobenzoyl)-, dimethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 33 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



L4 ANSWER 34 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1996:534968 CAPLUS  
 DOCUMENT NUMBER: 125:195681  
 TITLE: Preparation of heterocyclic compounds as antioxidants, radical scavengers, Fe<sup>2+</sup> complexing agents, tissue- and/or neuroprotectants

INVENTOR(S): Rise, Froder Wikstroem, Haakan; Ugland, Sigurd; Dijkstra, Durk; Gundersen, Lise-Lotter; De Boer, Peter; Bast, Aalt; Haenen, Guido; Antonsen, Oeyvind Gunnar; et al.

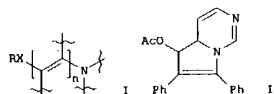
PATENT ASSIGNEE(S): Norway  
 SOURCE: PCT Int. Appl., 94 pp.  
 CODEN: PIXXD2

DOCUMENT TYPE: Patent  
 LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9621662	A1	19960718	WO 1996-SE7	19960109
W:	AL, AM, AT, AU, A2, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LX, LR, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK			
RW:	KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LJ, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
AU 9644614	A1	19960731	AU 1996-44614	19960109
PRIORITY APPLN. INFO.:			SE 1995-51	A 19950109
			WO 1996-SE7	W 19960109

OTHER SOURCE(S): MARPAT 125:195681  
 GI

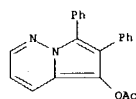


AB The title compds. [1; R = H, D, (un)substituted alkoxy-carbonyl, etc.; X = O, S, Se, Te, SO, SO<sub>2</sub>, SeO, SeO<sub>2</sub>, TeO, TeO<sub>2</sub>; n = 1-20; brackets represent abbreviated rings], useful for the manufacture of pharmaceutical compns.

having the effect of an antioxidant for the prevention or treatment of diseases caused by oxidative stress, as radical scavengers, Fe<sup>2+</sup> complexing agents, and tissue- and/or neuroprotectants, are prepared. Thus, diphenylcyclopropanone was refluxed with pyrimidine in the presence of Ac<sub>2</sub>O, producing pyrrolopyrimidine II, m.p. 166-177°, which demonstrated a IC<sub>50</sub> of 1.5x10<sup>-6</sup> μM in a lipid peroxidn. assay.

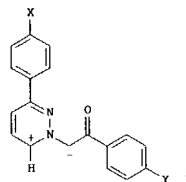
IT 135613-53-5P

L4 ANSWER 34 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RI: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of heterocyclic compds. as antioxidants, radical scavengers, Fe<sup>2+</sup> complexing agents, tissue- and/or neuroprotectants)  
 RN 135613-53-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl-, acetate (ester) (9CI) (CA INDEX NAME)



L4 ANSWER 35 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1996:392368 CAPLUS  
 DOCUMENT NUMBER: 125:167921  
 TITLE: Pyridazinium ylides. Regiochemistry  
 AUTHOR(S): Mangalagiu, Ionel I.; Druta, Ion I.; Constantinescu, Mircea A.; Humelnicu, Ionel V.; Petrovanu, Magda C.  
 ORG. Chemistry Dep., "Al. I. Cuza" Univ., Iasi, 6600, Rom.  
 SOURCE: Tetrahedron (1996), 52(26), 8853-8862  
 CODEN: TETRA; ISSN: 0040-4020  
 PUBLISHER: Elsevier  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 GI



AB A theor. and exptl. study of the [3+2] dipolar cycloaddn. of 3-(4-haloophenyl)pyridazinium ylides [i.e., 3-(4-haloophenyl)pyridazinium 2-oxo-2-phenylethylides] I (X = bromo, chloro; Y = H, nitro) to Et acrylate and Et propiolate was carried out. Eight new pyrrolopyridazine heterocycles were obtained. A possible mechanism of reaction was presented.

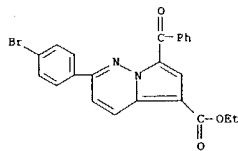
IT 180461-10-3P 180461-11-4P 180461-12-5P  
 180461-13-6P

RI: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of pyrrolopyridazines by dipolar cycloaddn. of pyridazinium ylides and acrylate or propiolate)

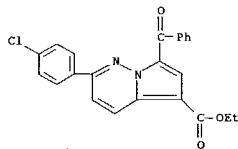
RN 180461-10-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-2-(4-bromophenyl)-, ethyl ester (9CI) (CA INDEX NAME)



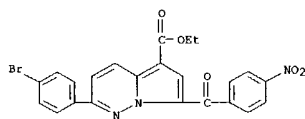
L4 ANSWER 35 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 180461-11-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-2-(4-chlorophenyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 180461-12-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 2-(4-bromophenyl)-7-(4-nitrobenzoyl)-, ethyl ester (9CI) (CA INDEX NAME)

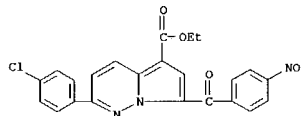


RN 180461-13-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 2-(4-chlorophenyl)-7-(4-nitrobenzoyl)-, ethyl ester (9CI) (CA INDEX NAME)

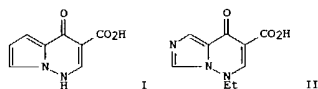
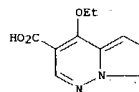
L4 ANSWER 36 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1994:483246 CAPLUS  
 DOCUMENT NUMBER: 121:83246  
 TITLE: Synthesis of 1,4-dihydro-4-oxopyrrolo[1,2-b]pyridazine-3-carboxylic acids and 1,4-dihydro-4-oxoimidazo[1,5-b]pyridazine-3-carboxylic acids as potential antibacterial agents  
 AUTHOR(S): Ruxer, J. M.; Lachoux, C.; Ousset, J. B.; Torregrosa, J. L.; Mattioda, G.  
 CORPORATE SOURCE: Cent. Rech. Appl., Soc. Fr. HOECHST, Stains, F93240, Fr.  
 SOURCE: Journal of Heterocyclic Chemistry (1994), 31(2), 409-17  
 CODEN: JHTCAD; ISSN: 0022-152X  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
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L4 ANSWER 35 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



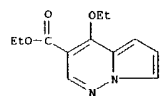
L4 ANSWER 36 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



AB To check the antibacterial potential of 2 families of aza analogs of the quinolones, 1,4-dihydro-4-oxopyrrolo[1,2-b]pyridazine-3-carboxylic acids, and 1,4-dihydro-4-oxoimidazo[1,5-b]pyridazine-3-carboxylic acids, the authors prepared a few derivs., e.g., I and II, in these families using N-aminopyrrole and N-aminoimidazole derivs. as starting building blocks and the classical pathways of the quinolone series. The compds. showed no interesting antibacterial activity.

IT 156335-39-6P 156335-40-9P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation and reaction of, in preparation of pyridazinecarboxylic acids)

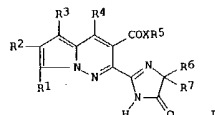
RN 156335-39-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-ethoxy-, ethyl ester (9CI) (CA INDEX NAME)



RN 156335-40-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-ethoxy- (9CI) (CA INDEX NAME)

L4 ANSWER 37 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1994:270433 CAPLUS  
 DOCUMENT NUMBER: 120:270433  
 TITLE: (imidazolyl)pyrrolopyridazine herbicides  
 INVENTOR(S): Seitz, Thomas; Luerssen, Klaus; Santel, Hans Joachim;  
 Schmidt, Robert Rudolf  
 PATENT ASSIGNEE(S): Bayer A.-G., Germany  
 SOURCE: Eur. Pat. Appl., 33 pp.  
 CODEN: EPXADW  
 DOCUMENT TYPE: Patent  
 LANGUAGE: German  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

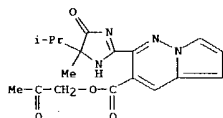
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 580042	A2	19940126	EP 1993-111029	19930709
EP 580042	A3	19940420		
R: BE, CH, DE, ES, FR, GB, IT, LI, NL				
DE 4224165	A1	19940127	DE 1992-4224165	19920722
JP 06184154	A2	19940705	JP 1993-199025	19930716
BR 9302944	A	19940216	BR 1993-2944	19930721
PRIORITY APPLN. INFO.:			DE 1992-4224165	A 19920722
OTHER SOURCE(S):		MARPAT 120:270433		
GI				



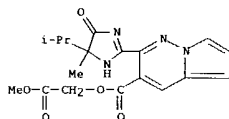
AB The title compds. I [R1-R4, R6, R7 = H, halogen, alkyl, haloalkyl, cycloalkyl, (un)substituted aryl; R5 = H, (un)substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkenyl, heterocyclyl, aryl, etc.; X = O, S], which are effective herbicides against unwanted plants, are prepared thus, di-Et 2,3-pyrrolo[1,2-b]pyridazine-3-carboxylic acid was condensed with 2-amino-2,3-dimethylbutyramide in the presence of KOtBu, producing I (R1-R5 = H, R6 = Me, R7 = CHMe2, X = O), m.p. 215.

IT 154196-33-5P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation and reaction of, in preparation of  
 (imidazolyl)pyrrolopyridazine  
 agrochem. herbicides).  
 RN 154196-33-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-2,3-dicarboxylic acid, diethyl ester (9CI) (CA INDEX NAME)

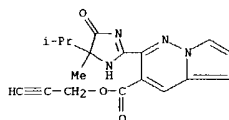
L4 ANSWER 37 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 154196-39-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-, 2-methoxy-2-oxoethyl ester (9CI) (CA INDEX NAME)

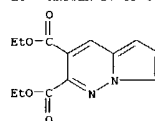


RN 154196-40-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-, 2-propynyl ester (9CI) (CA INDEX NAME)

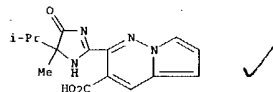


RN 154196-41-5 CAPLUS  
 CN 4H-Imidazol-4-one, 1,5-dihydro-5-methyl-5-(1-methylethyl)-2-[3-[[[1-methylethylidene]amino]oxy]carbonyl]pyrrolo[1,2-b]pyridazin-2-yl]- (9CI) (CA INDEX NAME)

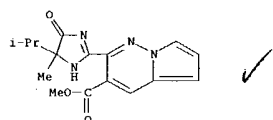
L4 ANSWER 37 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



IT 154196-32-4P 154196-37-9P 154196-38-0P  
 154196-39-1P 154196-40-4P 154196-41-5P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of, as agrochem. herbicide)  
 RN 154196-32-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]- (9CI) (CA INDEX NAME)

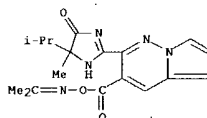


RN 154196-37-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-, methyl ester (9CI) (CA INDEX NAME)



RN 154196-38-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-, 2-oxopropyl ester (9CI) (CA INDEX NAME)

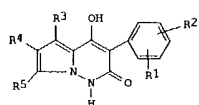
L4 ANSWER 37 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



L4 ANSWER 38 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1994:134504 CAPLUS  
 DOCUMENT NUMBER: 120:134504  
 TITLE: 4-Hydroxypyrrulo[1,2-b]pyridazin-2(1H)-one NMDA and AMPA receptor antagonists  
 INVENTOR(S): Kulagowski, Janusz J.; Leeson, Paul D.  
 PATENT ASSIGNEE(S): Merck Sharp and Dohme Ltd., UK  
 SOURCE: Brit. UK Pat. Appl., 27 pp.  
 CODEN: BAXXDU  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
GB 2265372	A1	19930929	GB 1993-5306	19930315
US 5426106	A	19950620	US 1993-33655	19930316
PRIORITY APPLN. INFO.: OTHER SOURCE(S):	MARPAT	120:134504	GB 1992-6266	A 19920323

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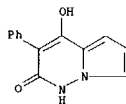


AB The title compds. I (R1, R2 = H, hydrocarbon, heterocyclic group, halogen, CN, CF3, NO2, etc.; R3-R5 = H, hydrocarbon, heterocyclic group, halogen, CN, CF3, NO2, etc.; R1R2 = residue of a carbocyclic or heterocyclic ring), which are selective noncompetitive antagonists of N-methyl-D-aspartate (NMDA) receptors and 2-amino-3-hydroxy-5-methyl-4-isoxazoleprotonic acid (AMPA) receptors, are prepared and I-containing formulations presented.

Thus, oxalyl chloride was reacted with phenylmalonate monoethyl ester, 1-aminopyrrole was added to the reaction mixture, and the Et. α-(1-pyrrolineaminocarbonyl)phenyl acetate intermediate cyclized under reflux, producing 4-hydroxy-3-phenylpyrrolo[1,2-b]pyridazin-2(1H)-one (II). II demonstrated 50% inhibitory concentration against the binding of trans-2-carboxy-5,7-dichloro-4-phenylaminocarbonylamino-1,2,3,4-tetrahydroquinoline to the strychnine-insensitive site present on the NMDA receptor of rat forebrain membranes of <50 μM.

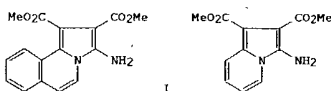
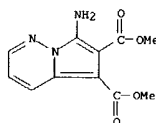
IT 153002-32-5P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation and NMDA and AMPA receptor antagonist activities of)  
 RN 153002-32-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-2(1H)-one, 4-hydroxy-3-phenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 38 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



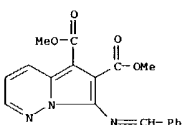
L4 ANSWER 39 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1994:77259 CAPLUS  
 DOCUMENT NUMBER: 120:77259  
 TITLE: Synthesis of 3-aminopyrrolo[2,1-a]isoquinoline, 3-aminopyrrolo[2,1-a]phthalazine, and 7-aminopyrrolo[1,2-b]pyridazine derivatives  
 AUTHOR(S): Khlebnikov, Alexander F.; Kostik, Elena I.; Kostikov, Raphael R.  
 CORPORATE SOURCE: Dep. Chem., St. Petersburg State Univ., St. Petersburg, 199034, Russia  
 SOURCE: Synthesis (1993), (6), 569-70  
 CODEN: SYNTBF; ISSN: 0039-7881  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 120:77259  
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L4 ANSWER 39 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



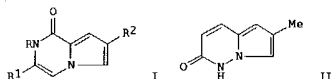
AB A simple route to 3-aminopyrrolo[2,1-a]isoquinoline, 3-aminopyrrolo[2,1-a]phthalazine, and 7-aminopyrrolo[1,2-b]pyridazine deriva. I and II resp., is described, based on displacement of a Cl atom in the appropriate precursors with benzylamine. The chloro-substituted precursors were prepared by using a tandem dichlorocarbene/cycloimmonium ylide approach.

IT 152341-79-2P 152341-80-5P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 152341-79-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-[(phenylmethylene)amino]-, dimethyl ester (9CI) (CA INDEX NAME)



RN 152341-80-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-amino-, dimethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 40 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1993:38881 CAPLUS  
 DOCUMENT NUMBER: 118:38881  
 TITLE: The synthesis of pyrrolo[1,2-a]pyrazin-1(2H)-ones and pyrrolo[1,2-b]pyridazin-6(5H)-ones  
 AUTHOR(S): McHattie, Derek; Buchan, Robert; Fraser, Martin; Lin, Paul V. S. Kong Thoo  
 CORPORATE SOURCE: Dep. Appl. Sci., Robert Gordon Inst. Technol., Aberdeen, AB1 1HG, UK  
 SOURCE: Heterocycles (1992), 34(9), 1759-71  
 CODEN: HETCYM; ISSN: 0385-5414  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 GI

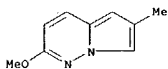


AB The pyrrolo[1,2-a]pyrazin-1(2H)-ones I (R = R1 = H, R2 = Me; R = H, R1 = R2 = Me; R = H, R1 = Me, R2 = Ph; R = R1 = Me, R2 = Ph) and the pyrrolo[1,2-b]pyridazin-6(5H)-one II were prepared either a) directly by Chichibabin quaternization-cyclization of the corresponding methoxymethylpyrazine or pyridazine or b) by hydrogen halide hydrolysis of methoxypyrrolo[1,2-a]pyrazines and methoxypyrrolo[1,2-b]pyridazines. Thus, 3,6-dimethyl-2-methoxypyrazine reacted with phenacyl bromide to give I (R = H, R1 = Me, R2 = Ph; R = R1 = Me, R2 = Ph). Protonation studies and some reactivity of the systems are discussed.

IT 144951-22-4P  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation and hydrolysis of)

RN 144951-22-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2-methoxy-6-methyl- (9CI) (CA INDEX NAME)



IT 144951-23-5P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)

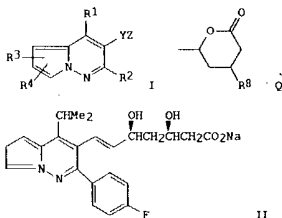
RN 144951-23-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-2(1H)-one, 6-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1992:151782 CAPLUS  
 DOCUMENT NUMBER: 116:151782  
 TITLE: Preparation of pyrrolopyridazines as hydroxymethylglutaryl (HMG) CoA reductase inhibitors  
 INVENTOR(S): Matsuo, Masaaki; Manabe, Takashi; Okumura, Hiroyuki; Matsuda, Hiroshi; Fujii, Naoki  
 PATENT ASSIGNOR(S): Fujisawa Pharmaceutical Co., Ltd., Japan  
 SOURCE: PCT Int. Appl., 162 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9118903	A1	19911212	WO 1991-JP678	19910522
W: AU, CA, FI, HU, JP, KR, NO, SU, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, NL, SE				
AU 9178918	A1	19911231	AU 1991-78918	19910522
JP 06501918	T2	19940303	JP 1991-509210	19910522
CN 1056690	A	19911204	CN 1991-102784	19910524
PRIORITY APPL. INFO.:			GB 1990-11837	A 19900525
			GB 1990-19173	A 19900903
			WO 1991-JP678	A 19910522

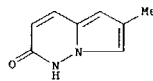
OTHER SOURCE(S): MARPAT 116:151782  
 GI



AB Title compds. I [R1, R2 = (C3-8 cycloalkyl) C1-6 alkyl, C3-8 cycloalkyl, (substituted) aryl; R3, R4 = H, (aryl)C1-6 alkyl, halo, (substituted) aryl(thio), (protected) carboxy, acyl, (substituted) N-heterocyclyl, etc.; Y = CH=CH, CH2CH2; Z = CHOHCH2CHOHCH2R5, Q; R5 = (protected) carboxy, R8 = (protected) OH] were prepared as inhibitors of HMG CoA reductase. Thus, MeCOCH2CO2Me was condensed with (E)-3-[2-(4-fluorophenyl)-4-isopropylpyrrolo[1,2-b]pyridazin-3-yl]acrylaldehyde (preparation given) in the presence of NaH to give (E)-RCH:CHCHOHCH2CO2Me [R = 2-(4-fluorophenyl)-4-isopropylpyrrolo[1,2-b]pyridazin-3-yl]. This was reduced by Et2BOMe and NaBH4 to give (±)-erythro-(E)-

Hasbe

L4 ANSWER 40 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

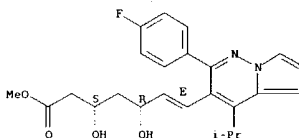


L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RCH:CHCHOHCH2CHOHCH2CO2Me. Sapon. of the latter by NaOH gave title compd. II which had IC50 of 0.009 µg/mL in vitro against HMG CoA reductase.

IT 139506-59-5P 139506-60-8P 139506-61-9P  
 139506-62-0P 139506-63-1P 139506-64-2P  
 139506-65-3P 139506-66-4P 139506-67-5P  
 139506-68-6P 139506-69-7P 139506-70-0P  
 139506-71-1P 139506-72-2P 139506-73-3P  
 139506-74-4P 139506-75-5P 139506-76-6P  
 139506-77-7P 139506-78-8P 139506-80-2P  
 139506-81-3P 139506-82-4P 139506-83-5P  
 139506-84-6P 139506-85-7P 139506-86-8P  
 139506-87-9P 139506-88-0P 139506-89-1P  
 139506-90-4P 139506-91-5P 139506-92-6P  
 139506-93-7P 139506-94-8P 139506-95-9P  
 139506-96-0P 139506-97-1P 139506-98-2P  
 139506-99-3P 139507-00-9P 139507-01-0P  
 139507-02-1P 139507-03-2P 139507-04-3P  
 139507-05-4P 139507-06-5P 139507-07-6P  
 139507-08-7P 139507-09-8P 139507-10-1P  
 139507-11-2P 139507-12-3P 139507-13-4P  
 139507-14-5P 139507-15-6P 139507-16-7P  
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 139507-26-9P 139507-27-0P 139507-28-1P  
 139507-29-2P 139507-30-5P 139507-31-6P  
 139507-32-7P 139523-46-9P 139537-79-4P  
 139537-80-7P 139563-30-7P 139563-32-9P  
 139563-33-0P

RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of, as hydroxymethylglutaryl CoA reductase inhibitor)  
 RN 139506-59-5 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

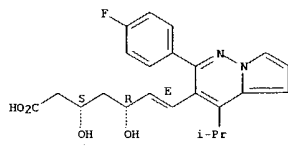


RN 139506-60-8 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

12/07/2004

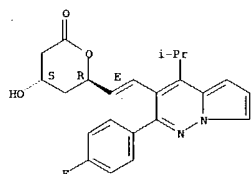
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139506-61-9 CAPLUS

CN 2H-Pyran-2-one, 6-[2-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]ethenyl]tetrahydro-4-hydroxy-, [4a,6b(E)]-, (9CI) (CA INDEX NAME)

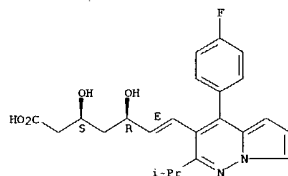
Relative stereochemistry.  
Double bond geometry as shown.

RN 139506-62-0 CAPLUS

CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]-, (9CI) (CA INDEX NAME)

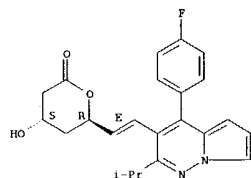
Relative stereochemistry.  
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



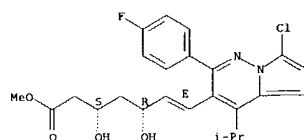
RN 139506-65-3 CAPLUS

CN 2H-Pyran-2-one, 6-[2-[2-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]ethenyl]tetrahydro-4-hydroxy-, [4a,6b(E)]-, (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

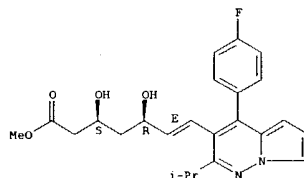
RN 139506-66-4 CAPLUS

CN 6-Heptenoic acid, 7-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]-, (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

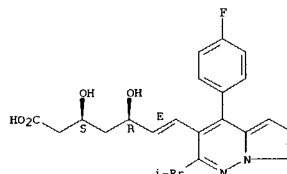
Habte

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139506-63-1 CAPLUS

CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]-, (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

● Na

RN 139506-64-2 CAPLUS

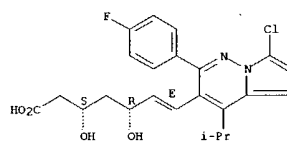
CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, [R\*,S\*-(E)]-, (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 139506-67-5 CAPLUS

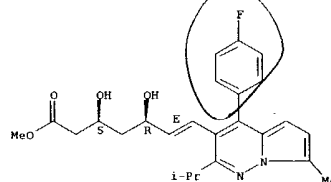
CN 6-Heptenoic acid, 7-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]-, (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

● Na

RN 139506-68-6 CAPLUS

CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]-, (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

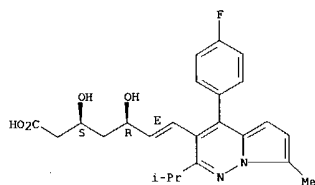
RN 139506-69-7 CAPLUS

CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]-, (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

12/07/2004

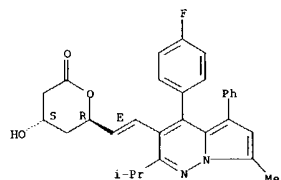
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



● Na

RN 139506-70-0 CAPLUS  
 CN 2H-Pyran-2-one, 6-[2-(4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)-5-phenylpyrrolo[1,2-b]pyridazin-3-yl)ethenyl]tetrahydro-4-hydroxy-, [4a,6b(E)]- (9CI) (CA INDEX NAME)

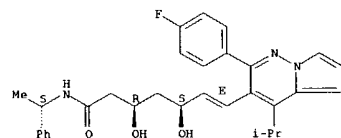
Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-71-1 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-(4-fluorophenyl)-7-methyl-5-phenylpyrrolo[1,2-b]pyridazin-3-yl)-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

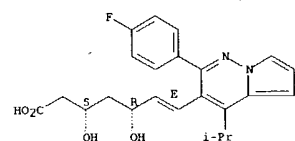
Relative stereochemistry.  
 Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



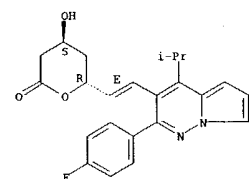
RN 139506-74-4 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl)-3,5-dihydroxy-, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-75-5 CAPLUS  
 CN 2H-Pyran-2-one, 6-[2-[2-(4-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl)ethenyl]tetrahydro-4-hydroxy-, [4a,6b(E)]-(-) (9CI) (CA INDEX NAME)

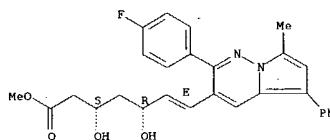
Rotation (-). Absolute stereochemistry unknown.  
 Double bond geometry as shown.



RN 139506-76-6 CAPLUS  
 CN 2H-Pyran-2-one, 6-[2-[2-(4-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl)ethenyl]tetrahydro-4-hydroxy-, [4a,6b(E)]-(+)- (9CI) (CA INDEX NAME)

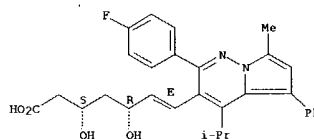
Habte

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



RN 139506-72-2 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)-5-phenylpyrrolo[1,2-b]pyridazin-3-yl)-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



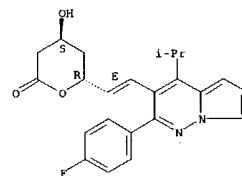
● Na

RN 139506-73-3 CAPLUS  
 CN 6-Heptenamide, 7-[2-(4-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl)-3,5-dihydroxy-N-(1-phenylethyl)-, [3R-[1(S\*),3R\*,5S\*,6E]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.  
 Double bond geometry as shown.

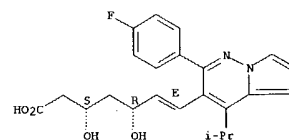
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)

Rotation (+). Absolute stereochemistry unknown.  
 Double bond geometry as shown.



RN 139506-77-7 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl)-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]-(-) (9CI) (CA INDEX NAME)

Rotation (-). Absolute stereochemistry unknown.  
 Double bond geometry as shown.



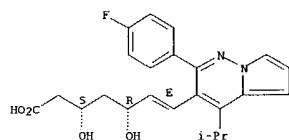
● Na

RN 139506-78-8 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl)-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]-(+) (9CI) (CA INDEX NAME)

Rotation (+). Absolute stereochemistry unknown.  
 Double bond geometry as shown.

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L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



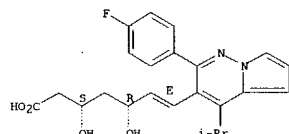
● Na

RN 139506-80-2 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, [R\*,S\*-(E)]-(+)-, compd. with (S)-α-methylbenzenemethanamine (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 139506-79-9  
 CMF C23 H25 F N2 O4

Rotation (+). Absolute stereochemistry unknown.  
 Double bond geometry as shown.



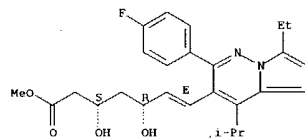
CM 2

CRN 2627-96-3  
 CMF C8 H11 N

Absolute stereochemistry.

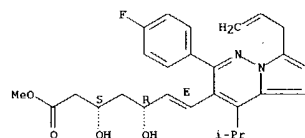


L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



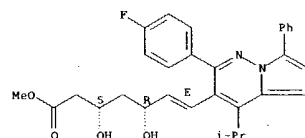
RN 139506-84-6 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(2-propenyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-85-7 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-phenylpyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-86-8 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(methylthio)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

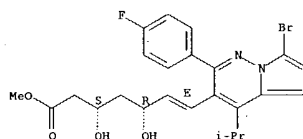
Relative stereochemistry.

Habe

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)

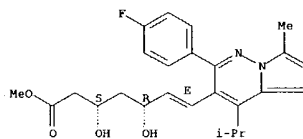
RN 139506-81-3 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-bromo-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-82-4 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

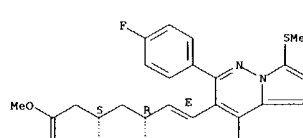
Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-83-5 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-ethyl-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

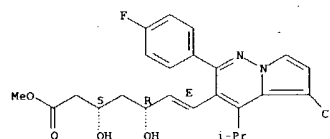
Relative stereochemistry.  
 Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)



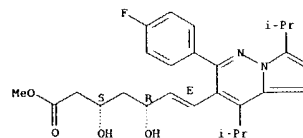
RN 139506-87-9 CAPLUS  
 CN 6-Heptenoic acid, 7-[5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-88-0 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4,7-bis(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

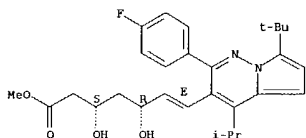
Relative stereochemistry.  
 Double bond geometry as shown.



RN 139506-89-1 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-(1,1-dimethylethyl)-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

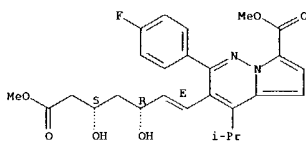
12/07/2004

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
Relative stereochemistry.  
Double bond geometry as shown.



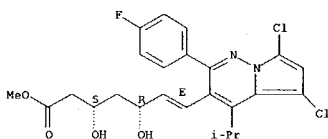
RN 139506-90-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 3-(3,5-dihydroxy-7-methoxy-7-oxo-1-heptenyl)-2-(4-fluorophenyl)-4-(1-methylethyl)-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

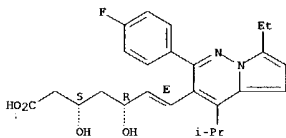


RN 139506-91-5 CAPLUS  
CN 6-Heptenoic acid, 7-[5,7-dichloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.



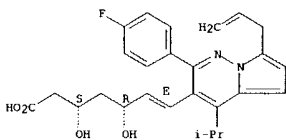
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139506-95-9 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(2-propenyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.



● Na

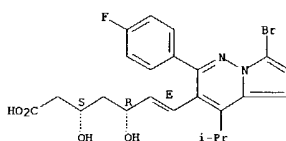
RN 139506-96-0 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-phenylpyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
RN 139506-92-6 CAPLUS

CN 6-Heptenoic acid, 7-[7-bromo-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

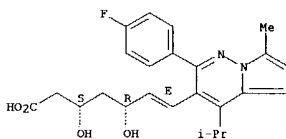


● Na

RN 139506-93-7 CAPLUS

CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.



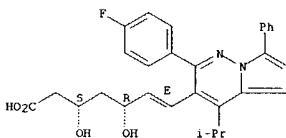
● Na

RN 139506-94-8 CAPLUS

CN 6-Heptenoic acid, 7-[7-ethyl-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

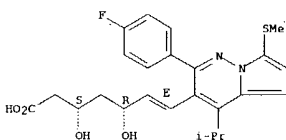


● Na

RN 139506-97-1 CAPLUS

CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(methylthio)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.



● Na

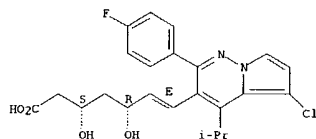
RN 139506-98-2 CAPLUS

CN 6-Heptenoic acid, 7-[5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.



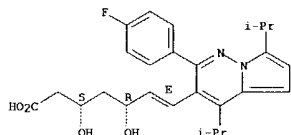
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139506-99-3 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4,7-bis(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

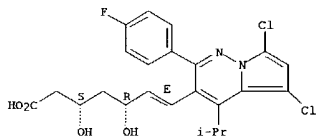


● Na

RN 139507-00-9 CAPLUS  
CN 6-Heptenoic acid, 7-[7-(1,1-dimethylethyl)-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

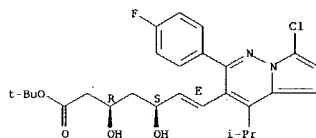
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

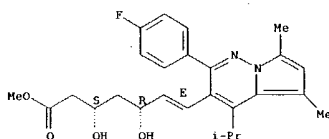
RN 139507-03-2 CAPLUS  
CN 6-Heptenoic acid, 7-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, 1,1-dimethylethyl ester, [S-[R\*,S\*-(E)]]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.  
Double bond geometry as shown.



RN 139507-04-3 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-5,7-dimethyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

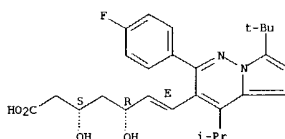
Relative stereochemistry.  
Double bond geometry as shown.



RN 139507-05-4 CAPLUS  
CN 6-Heptenoic acid, 7-[7-[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]thio]-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Habe

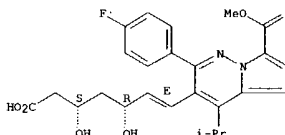
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139507-01-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 3-(6-carboxy-3,5-dihydroxy-1-hexenyl)-2-(4-fluorophenyl)-4-(1-methylethyl)-, 7-methyl ester, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.



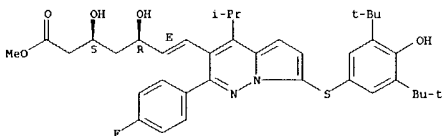
● Na

RN 139507-02-1 CAPLUS  
CN 6-Heptenoic acid, 7-[5,7-dichloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

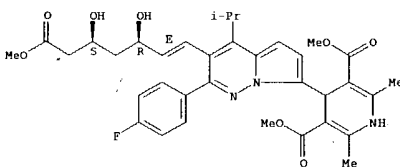
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.



RN 139507-06-5 CAPLUS  
CN 3,5-Pyridinedicarboxylic acid, 4-[3-(3,5-dihydroxy-7-methoxy-7-oxo-1-heptenyl)-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-7-yl]-1,4-dihydro-2,6-dimethyl-, dimethyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

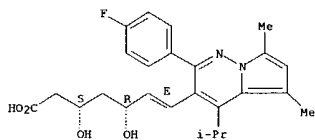


RN 139507-07-6 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-5,7-dimethyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
Double bond geometry as shown.

12/07/2004

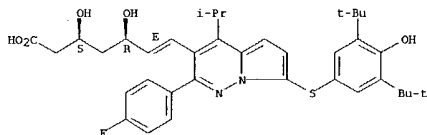
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139507-08-7 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]thio]-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

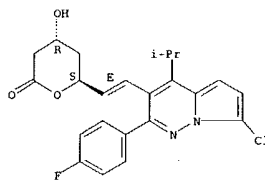


● Na

RN 139507-09-8 CAPLUS  
 CN 2H-Pyran-2-one, 6-[2-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]ethenyl]tetrahydro-4-hydroxy-, [4R-[4a,6a(E)]]- (9CI) (CA INDEX NAME)

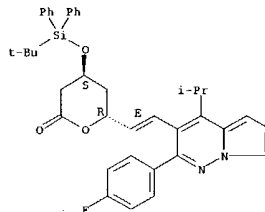
Absolute stereochemistry.  
 Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139507-10-1 CAPLUS  
 CN 2H-Pyran-2-one, 4-[[[(1,1-dimethylethyl)diphenylsilyl]oxy]-6-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]ethenyl]tetrahydro-, [4a,6a(E)]-(+)- (9CI) (CA INDEX NAME)

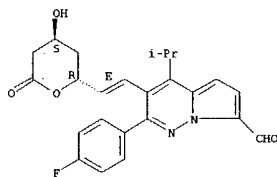
Rotation (+). Absolute stereochemistry unknown.  
 Double bond geometry as shown.



RN 139507-11-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxaldehyde, 2-(4-fluorophenyl)-4-(1-methylethyl)-3-[2-(tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl)ethenyl]-, [2a(E),4a(E)]-(+)- (9CI) (CA INDEX NAME)

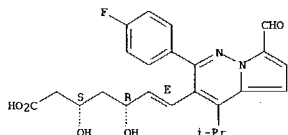
Rotation (+). Absolute stereochemistry unknown.  
 Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139507-12-3 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-7-formyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]-(+)- (9CI) (CA INDEX NAME)

Rotation (+). Absolute stereochemistry unknown.  
 Double bond geometry as shown.

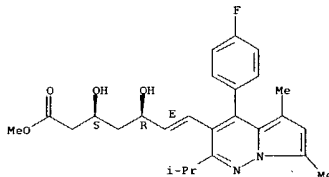


● Na

RN 139507-13-4 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-5,7-dimethyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

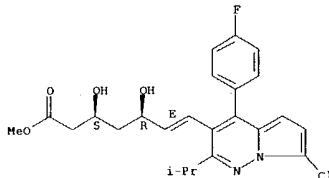
Relative stereochemistry.  
 Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



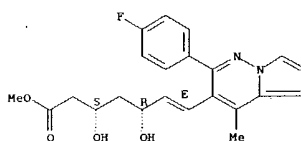
RN 139507-14-5 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



RN 139507-15-6 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-methylpyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



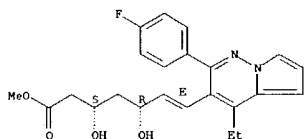
RN 139507-16-7 CAPLUS

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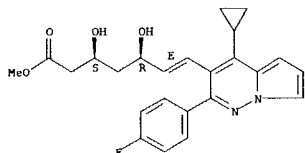
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN 6-Heptenoic acid, 7-[4-ethyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



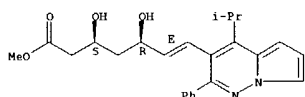
RN 139507-17-8 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-cyclopropyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

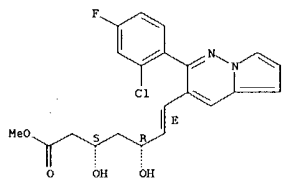


RN 139507-18-9 CAPLUS  
 CN 6-Heptenoic acid, 3,5-dihydroxy-7-[4-(1-methylethyl)-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

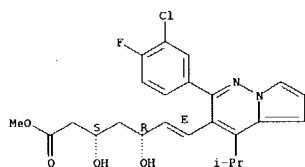


L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139507-22-5 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(3-chloro-4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



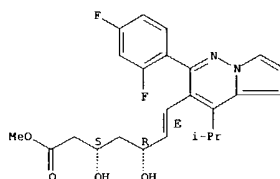
RN 139507-23-6 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-5,7-dimethyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 139507-19-0 CAPLUS

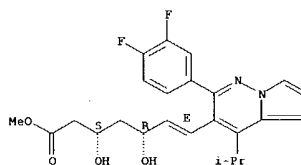
CN 6-Heptenoic acid, 7-[2-(2,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.



RN 139507-20-3 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(3,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

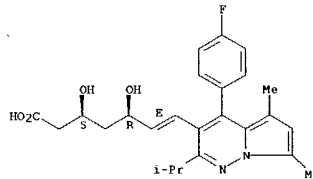
Relative stereochemistry.  
 Double bond geometry as shown.



RN 139507-21-4 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(2-chloro-4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, methyl ester, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

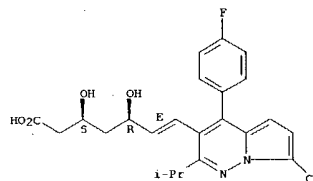
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



• Na

RN 139507-24-7 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

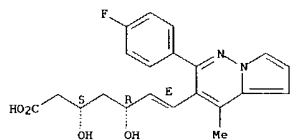


• Na

RN 139507-25-8 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-methylpyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

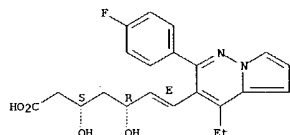
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139507-26-9 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-ethyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

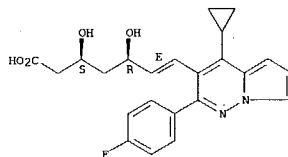


● Na

RN 139507-27-0 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-cyclopropyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

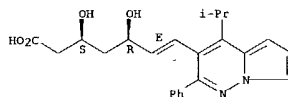
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139507-28-1 CAPLUS  
 CN 6-Heptenoic acid, 3,5-dihydroxy-7-[4-(1-methylethyl)-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

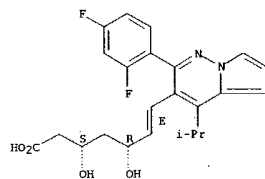


● Na

RN 139507-29-2 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(2,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

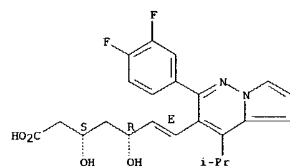
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139507-30-5 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(3,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

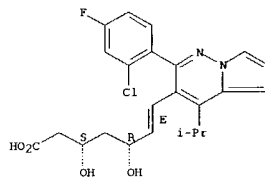


● Na

RN 139507-31-6 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(2-chloro-4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

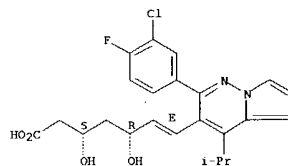
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139507-32-7 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(3-chloro-4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [R\*,S\*-(E)]- (9CI) (CA INDEX NAME)

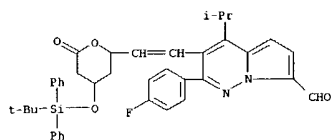
Relative stereochemistry.  
 Double bond geometry as shown.



● Na

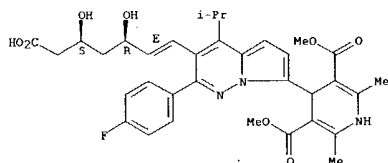
RN 139523-46-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxaldehyde, 3-[2-[4-[[[1,1-dimethylethyl]diphenylsilyl]oxy]tetrahydro-6-oxo-2H-pyran-2-yl]ethenyl]-2-(4-fluorophenyl)-4-(1-methylethyl)-, [4α,6β(E)]-(+)- (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139537-79-4 CAPLUS  
 CN 3,5-Pyridinedicarboxylic acid, 4-[3-(6-carboxy-3,5-dihydroxy-1-hexenyl)-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-7-yl]-1,4-dihydro-2,6-dimethyl-, 3,5-dimethyl ester, monosodium salt, (R\*,S\*,E)-(9CI) (CA INDEX NAME)

Relative stereochemistry.  
 Double bond geometry as shown.

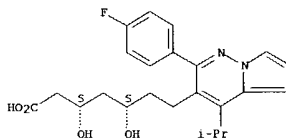


● Na

RN 139537-80-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-heptanoic acid, 2-(4-fluorophenyl)-6,6-dihydroxy-4-(1-methylethyl)-, monosodium salt, (R\*,R\*)-(9CI) (CA INDEX NAME)

Relative stereochemistry.

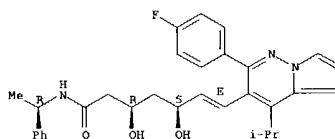
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



● Na

RN 139563-30-7 CAPLUS  
 CN 6-Heptenamide, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-N-(1-phenylethyl)-, [3R-[1(R\*),3R\*,5S\*,6E]]-, (9CI) (CA INDEX NAME)

Absolute stereochemistry.  
 Double bond geometry as shown.



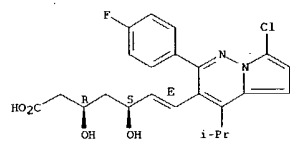
RN 139563-32-9 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, [S-[R\*,S\*(E)]]-, compd. with (S)-α-methylbenzenemethanamine (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 139563-31-8  
 CMF C23 H24 Cl F N2 O4

Absolute stereochemistry.  
 Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



CM 2

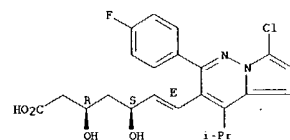
CRN 2627-86-3  
 CMF C8 H11 N

Absolute stereochemistry.



RN 139563-33-0 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3,5-dihydroxy-, monosodium salt, [S-[R\*,S\*(E)]]-, (9CI) (CA INDEX NAME)

Absolute stereochemistry.  
 Double bond geometry as shown.



● Na

IT 139507-33-8P 139507-34-9P 139507-35-0P  
 139507-36-1P 139507-37-2P 139507-38-3P  
 139507-39-4P 139507-40-7P 139507-41-8P  
 139507-42-9P 139507-43-0P 139507-44-1P  
 139507-45-2P 139507-47-4P 139507-48-5P  
 139507-49-6P 139537-81-8P 139537-82-9P  
 139537-83-0P 139537-84-1P 139537-85-2P  
 139537-86-3P 139537-87-4P 139537-88-5P

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L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

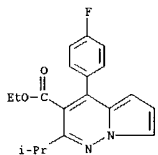
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RL: SPN (Synthetic preparation): PREP (Preparation)  
 (prepn. of, as intermediate for hydroxymethylglutaryl CoA reductase inhibitors)

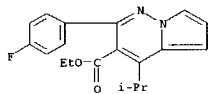
RN 139507-33-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

12/07/2004

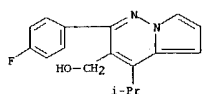
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



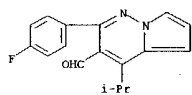
RN 139507-34-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139507-35-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

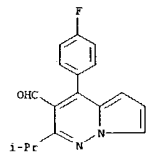


RN 139507-36-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



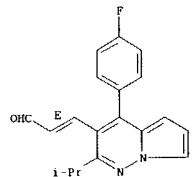
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

RN 139507-40-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139507-41-8 CAPLUS  
 CN 2-Propenal, 3-[4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



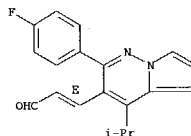
RN 139507-42-9 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

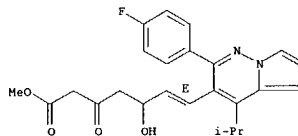
RN 139507-37-2 CAPLUS  
 CN 2-Propenal, 3-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

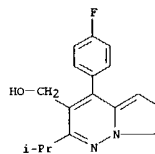


RN 139507-38-3 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

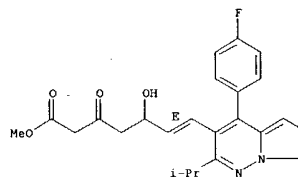
Double bond geometry as shown.



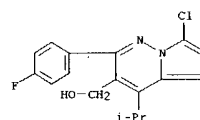
RN 139507-39-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)



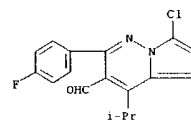
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139507-43-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



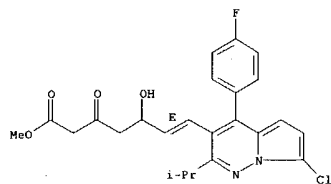
RN 139507-44-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



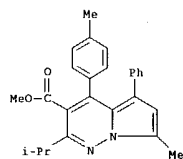
RN 139507-45-2 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

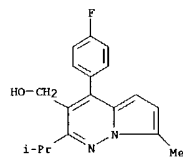
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139507-47-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-methyl-2-(1-methylethyl)-4-(4-methylphenyl)-5-phenyl-, methyl ester (9CI) (CA INDEX NAME)



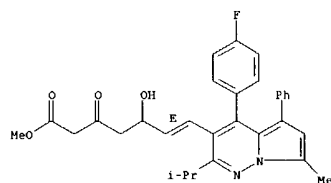
RN 139507-48-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)- (9CI) (CA INDEX NAME)



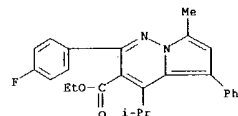
RN 139507-49-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)-5-phenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)-5-phenylpyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

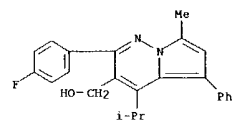
Double bond geometry as shown.



RN 139537-84-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)-5-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

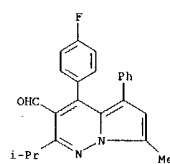


RN 139537-85-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)-5-phenyl- (9CI) (CA INDEX NAME)



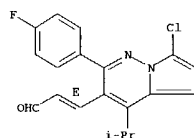
RN 139537-86-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)-5-phenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



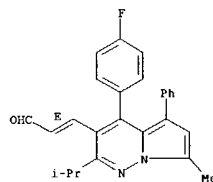
RN 139537-81-8 CAPLUS  
CN 2-Propenal, 3-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



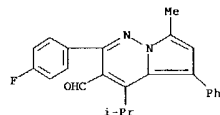
RN 139537-82-9 CAPLUS  
CN 2-Propenal, 3-[4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)-5-phenylpyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



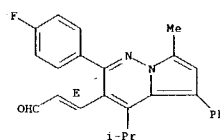
RN 139537-83-0 CAPLUS

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

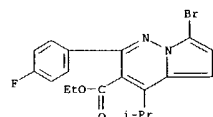


RN 139537-87-4 CAPLUS  
CN 2-Propenal, 3-[2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)-5-phenylpyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

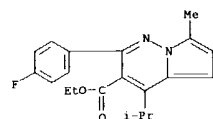
Double bond geometry as shown.



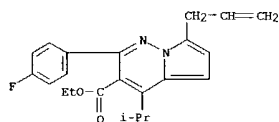
RN 139537-88-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-bromo-2-(4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



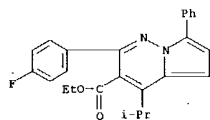
RN 139537-89-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



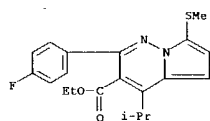
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 139537-90-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-(2-propenyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139537-91-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

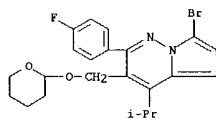


RN 139537-92-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-(methylthio)-, ethyl ester (9CI) (CA INDEX NAME)

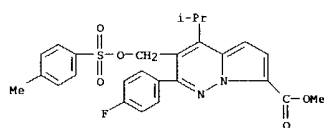


RN 139537-93-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-bromo-5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

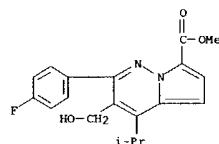
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 139537-97-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-bromo-2-(4-fluorophenyl)-4-(1-methylethyl)-3-[[[tetrahydro-2H-pyran-2-yl]oxy]methyl]- (9CI) (CA INDEX NAME)



RN 139537-98-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 2-(4-fluorophenyl)-4-(1-methylethyl)-3-[[[4-methylphenyl]sulfonyl]oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)

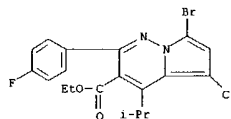


RN 139537-99-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 2-(4-fluorophenyl)-3-(hydroxymethyl)-4-(1-methylethyl)-, methyl ester (9CI) (CA INDEX NAME)

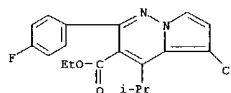


RN 139538-00-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 5,7-dichloro-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

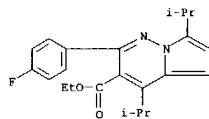
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



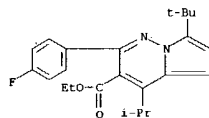
RN 139537-94-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



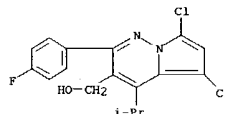
RN 139537-95-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-4,7-bis(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



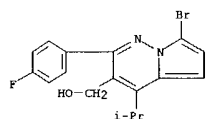
RN 139537-96-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-(1,1-dimethylethyl)-2-(4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



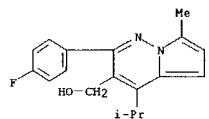
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



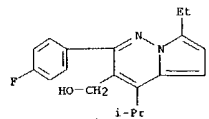
RN 139538-01-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-bromo-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-02-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



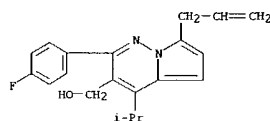
RN 139538-03-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-ethyl-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



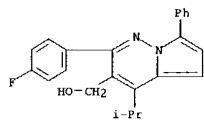
RN 139538-04-8 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-(2-propenyl)- (9CI) (CA INDEX NAME)



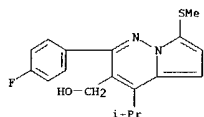
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



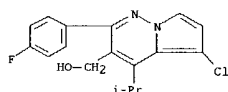
RN 139538-05-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-phenyl- (9CI) (CA INDEX NAME)



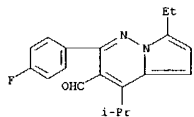
RN 139538-06-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-(methylthio)- (9CI) (CA INDEX NAME)



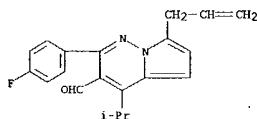
RN 139538-07-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



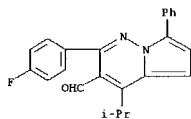
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



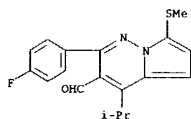
RN 139538-12-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-(2-propenyl)- (9CI) (CA INDEX NAME)



RN 139538-13-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-phenyl- (9CI) (CA INDEX NAME)



RN 139538-14-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-4-(1-methylethyl)-7-(methylthio)- (9CI) (CA INDEX NAME)

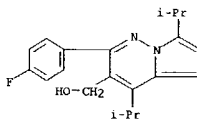


RN 139538-15-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

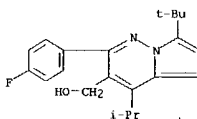
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L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

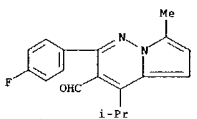
RN 139538-08-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-4,7-bis(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-09-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-(1,1-dimethylethyl)-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

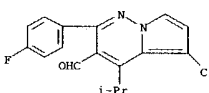


RN 139538-10-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

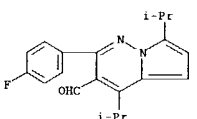


RN 139538-11-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 7-ethyl-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

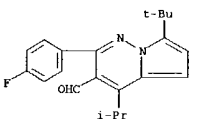
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



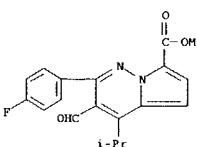
RN 139538-16-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-4,7-bis(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-17-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 7-(1,1-dimethylethyl)-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



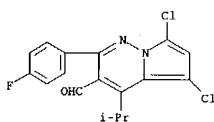
RN 139538-18-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-3-formyl-4-(1-methylethyl)-, methyl ester (9CI) (CA INDEX NAME)



RN 139538-19-5 CAPLUS

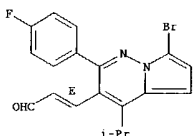
12/07/2004

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 5,7-dichloro-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



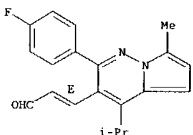
RN 139538-22-8 CAPLUS  
 CN 2-Propenal, 3-[7-bromo-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-21-9 CAPLUS  
 CN 2-Propenal, 3-[2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

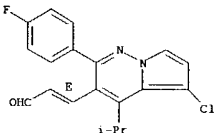
Double bond geometry as shown.



RN 139538-22-0 CAPLUS  
 CN 2-Propenal, 3-[7-ethyl-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

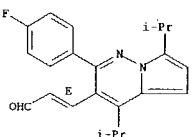
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



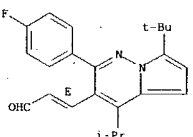
RN 139538-26-4 CAPLUS  
 CN 2-Propenal, 3-[2-(4-fluorophenyl)-4,7-bis(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-27-5 CAPLUS  
 CN 2-Propenal, 3-[7-(1,1-dimethylethyl)-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

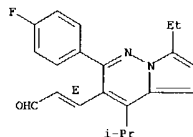
Double bond geometry as shown.



RN 139538-28-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 2-(4-fluorophenyl)-4-(1-methylethyl)-3-(3-oxo-1-propenyl)-, methyl ester, (E)- (9CI) (CA INDEX NAME)

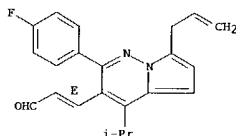
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



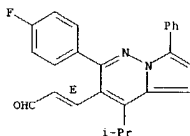
RN 139538-23-1 CAPLUS  
 CN 2-Propenal, 3-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(2-propenyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-24-2 CAPLUS  
 CN 2-Propenal, 3-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-phenylpyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

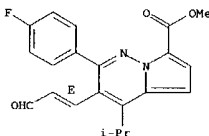
Double bond geometry as shown.



RN 139538-25-3 CAPLUS  
 CN 2-Propenal, 3-[5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

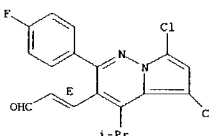
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



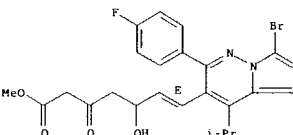
RN 139538-29-7 CAPLUS  
 CN 2-Propenal, 3-[5,7-dichloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-30-0 CAPLUS  
 CN 6-Heptenoic acid, 7-[7-bromo-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

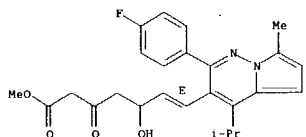
Double bond geometry as shown.



RN 139538-31-1 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-7-methyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

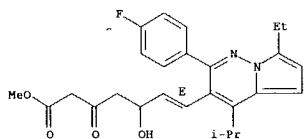
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



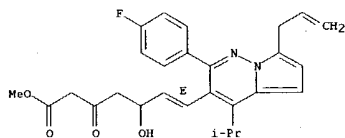
RN 139538-32-2 CAPLUS  
CN 6-Heptenoic acid, 7-[7-ethyl-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-33-3 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(2-propenyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

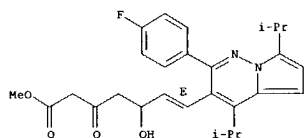
Double bond geometry as shown.



RN 139538-34-4 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-phenylpyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

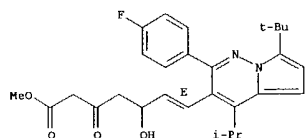
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



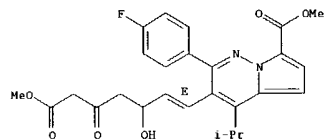
RN 139538-38-8 CAPLUS  
CN 6-Heptenoic acid, 7-[7-(1,1-dimethylethyl)-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-39-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-7-carboxylic acid, 2-(4-fluorophenyl)-3-[3-hydroxy-7-methoxy-5,7-dioxo-1-heptenyl]-4-(1-methylethyl)-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

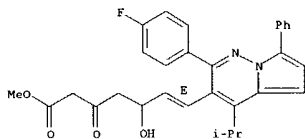


RN 139538-40-2 CAPLUS  
CN 6-Heptenoic acid, 7-[5,7-dichloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Habte

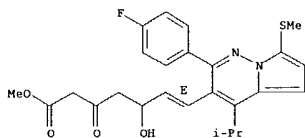
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Double bond geometry as shown.



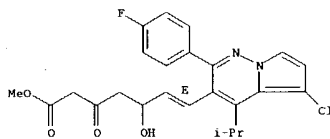
RN 139538-35-5 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(methylthio)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-36-6 CAPLUS  
CN 6-Heptenoic acid, 7-[5-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

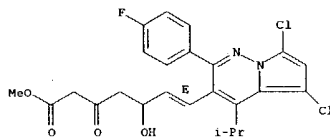
Double bond geometry as shown.



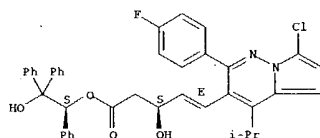
RN 139538-37-7 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4,7-bis(1-methylethyl)pyrrolo[1,2-

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

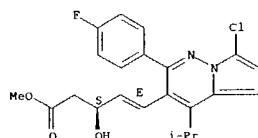
Double bond geometry as shown.



RN 139538-41-3 CAPLUS  
CN 4-Pentenoic acid, 5-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3-hydroxy-, 2-hydroxy-1,2,2-triphenylethyl ester, [5-(R\*,R\*)-(E)]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.  
Double bond geometry as shown.

RN 139538-42-4 CAPLUS  
CN 4-Pentenoic acid, 5-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-3-hydroxy-, methyl ester, [5-(E)]- (9CI) (CA INDEX NAME)

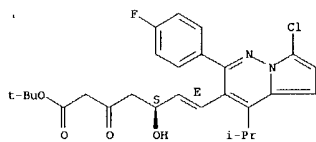
Absolute stereochemistry.  
Double bond geometry as shown.

RN 139538-43-5 CAPLUS  
CN 6-Heptenoic acid, 7-[7-chloro-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, 1,1-dimethylethyl ester, [5-(E)]- (9CI) (CA INDEX NAME)

12/07/2004

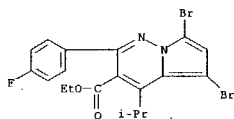
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Absolute stereochemistry.  
Double bond geometry as shown.



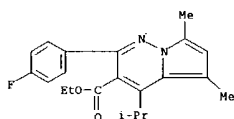
RN 139538-44-6 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 5,7-dibromo-2-(4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139538-45-7 CAPLUS

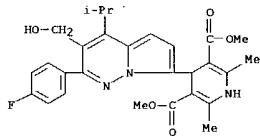
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-5,7-dimethyl-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139538-46-8 CAPLUS

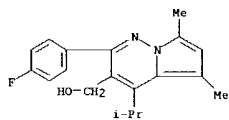
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]thio]-2-(4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



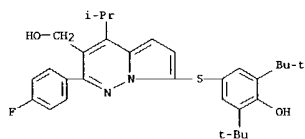
RN 139538-50-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-5,7-dimethyl-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-51-5 CAPLUS

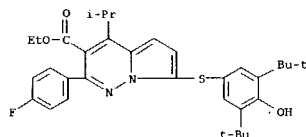
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]thio]-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-52-6 CAPLUS

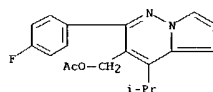
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-5,7-dimethyl-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



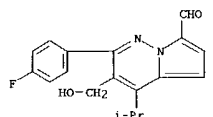
RN 139538-47-9 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-4-(1-methylethyl)-, acetate (ester) (9CI) (CA INDEX NAME)



RN 139538-48-0 CAPLUS

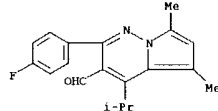
CN Pyrrolo[1,2-b]pyridazine-7-carboxaldehyde, 2-(4-fluorophenyl)-3-(hydroxymethyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-49-1 CAPLUS

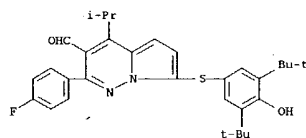
CN 3,5-Pyridinedicarboxylic acid, 4-[2-(4-fluorophenyl)-3-(hydroxymethyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-7-yl]-1,4-dihydro-2,6-dimethyl-, dimethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



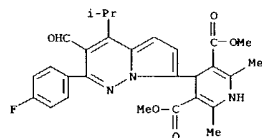
RN 139538-53-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 7-[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]thio]-2-(4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-54-8 CAPLUS

CN 3,5-Pyridinedicarboxylic acid, 4-[2-(4-fluorophenyl)-3-formyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-7-yl]-1,4-dihydro-2,6-dimethyl-, dimethyl ester (9CI) (CA INDEX NAME)

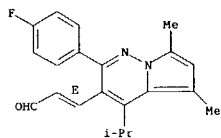


RN 139538-55-9 CAPLUS

CN 2-Propenal, 3-[2-(4-fluorophenyl)-5,7-dimethyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

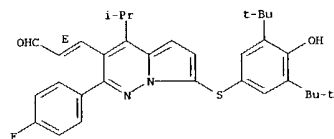
Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



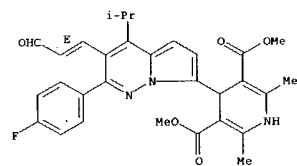
RN 139538-56-0 CAPLUS  
CN 2-Propenal, 3-[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]thio]-2-(4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139538-57-1 CAPLUS  
CN 3,5-Pyridinedicarboxylic acid, 4-[2-(4-fluorophenyl)-4-(1-methylethyl)-3-(3-oxo-1-propenyl)pyrrolo[1,2-b]pyridazin-7-yl]-1,4-dihydro-2,6-dimethyl-, dimethyl ester, (E)- (9CI) (CA INDEX NAME)

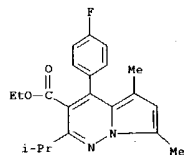
Double bond geometry as shown.



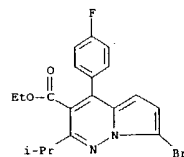
RN 139538-58-2 CAPLUS  
CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-5,7-dimethyl-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, ethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

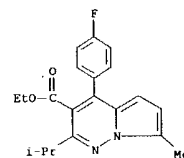
RN 139538-61-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-5,7-dimethyl-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139538-62-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-bromo-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139538-63-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

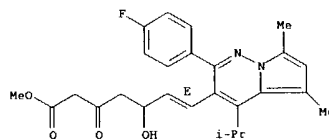


RN 139538-64-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)

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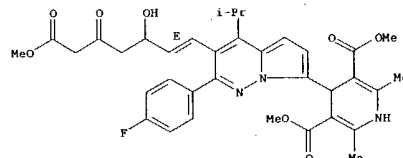
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
methylthyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

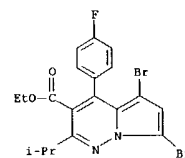


RN 139538-59-3 CAPLUS  
CN 3,5-Pyridinedicarboxylic acid, 4-[2-(4-fluorophenyl)-3-(3-hydroxy-7-methoxy-5,7-dioxo-1-heptenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-7-yl]-1,4-dihydro-2,6-dimethyl-, dimethyl ester, (E)- (9CI) (CA INDEX NAME)

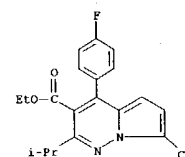
Double bond geometry as shown.



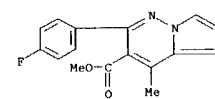
RN 139538-60-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 5,7-dibromo-4-(4-fluorophenyl)-2-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



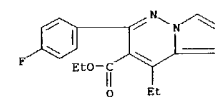
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



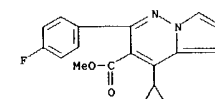
RN 139538-65-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(4-fluorophenyl)-4-methyl-, methyl ester (9CI) (CA INDEX NAME)



RN 139538-66-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-ethyl-2-(4-fluorophenyl)-, ethyl ester (9CI) (CA INDEX NAME)



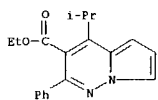
RN 139538-67-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-cyclopropyl-2-(4-fluorophenyl)-, methyl ester (9CI) (CA INDEX NAME)



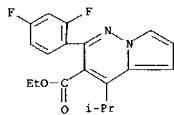
RN 139538-68-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 4-(1-methylethyl)-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

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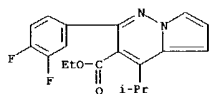
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



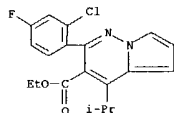
RN 139538-69-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(2,4-difluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



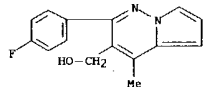
RN 139538-70-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(3,4-difluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



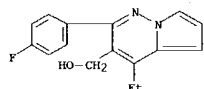
RN 139538-71-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(2-chloro-4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



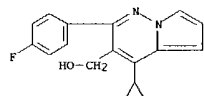
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



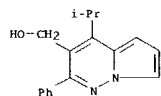
RN 139538-76-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-ethyl-2-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



RN 139538-77-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-cyclopropyl-2-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



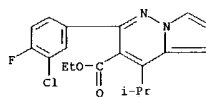
RN 139538-78-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(1-methylethyl)-2-phenyl- (9CI) (CA INDEX NAME)



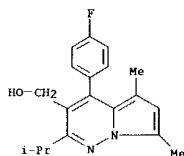
RN 139538-79-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(2,4-difluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

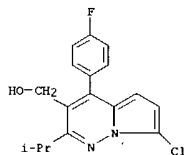
RN 139538-72-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxylic acid, 2-(3-chloro-4-fluorophenyl)-4-(1-methylethyl)-, ethyl ester (9CI) (CA INDEX NAME)



RN 139538-73-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 4-(4-fluorophenyl)-5,7-dimethyl-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

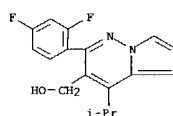


RN 139538-74-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

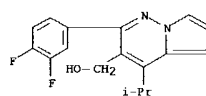


RN 139538-75-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(4-fluorophenyl)-4-methyl- (9CI) (CA INDEX NAME)

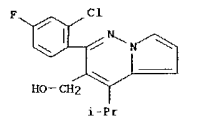
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



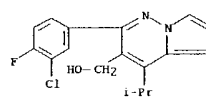
RN 139538-80-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(3,4-difluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-81-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(2-chloro-4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

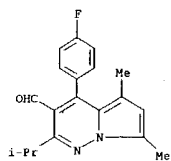


RN 139538-82-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-methanol, 2-(3-chloro-4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

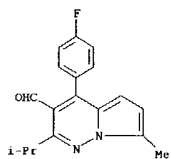


RN 139538-83-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(4-fluorophenyl)-5,7-dimethyl-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

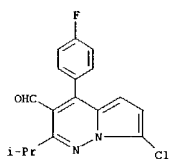
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139538-84-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

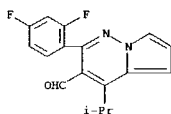


RN 139538-85-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)- (9CI) (CA INDEX NAME)

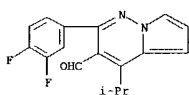


RN 139538-86-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(4-fluorophenyl)-4-methyl- (9CI) (CA INDEX NAME)

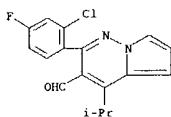
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



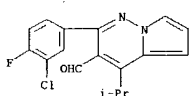
RN 139538-91-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(3,4-difluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)



RN 139538-92-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(2-chloro-4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

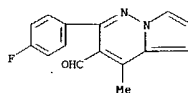


RN 139538-93-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(3-chloro-4-fluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

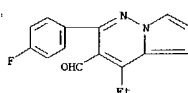


RN 139538-94-6 CAPLUS  
CN 2-Propenal, 3-[4-(4-fluorophenyl)-5,7-dimethyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

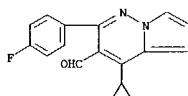
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



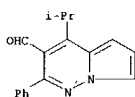
RN 139538-87-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-ethyl-2-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



RN 139538-88-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-cyclopropyl-2-(4-fluorophenyl)- (9CI) (CA INDEX NAME)



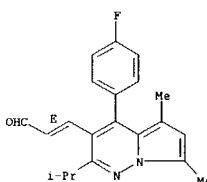
RN 139538-89-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 4-(1-methylethyl)-2-phenyl- (9CI) (CA INDEX NAME)



RN 139538-90-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-3-carboxaldehyde, 2-(2,4-difluorophenyl)-4-(1-methylethyl)- (9CI) (CA INDEX NAME)

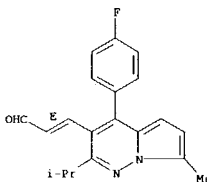
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Double bond geometry as shown.



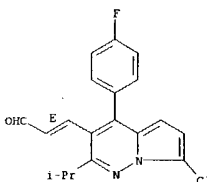
RN 139538-95-7 CAPLUS  
CN 2-Propenal, 3-[4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



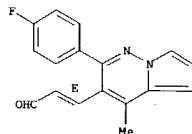
RN 139538-96-8 CAPLUS  
CN 2-Propenal, 3-[7-chloro-4-(4-fluorophenyl)-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



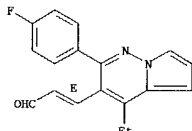
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 139538-97-9 CAPLUS  
 CN 2-Propenal, 3-[2-(4-fluorophenyl)-4-methylpyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



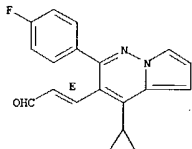
RN 139538-98-0 CAPLUS  
 CN 2-Propenal, 3-[4-ethyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



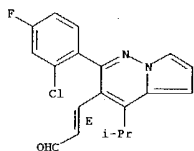
RN 139538-99-1 CAPLUS  
 CN 2-Propenal, 3-[4-cyclopropyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



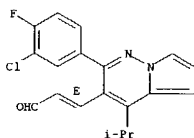
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

Double bond geometry as shown.



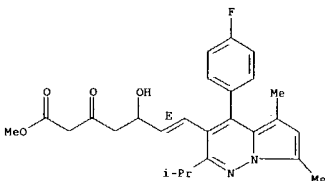
RN 139539-04-1 CAPLUS  
 CN 2-Propenal, 3-[2-(3-chloro-4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139539-05-2 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-5,7-dimethyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

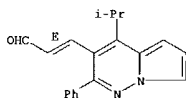


RN 139539-06-3 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-(4-fluorophenyl)-7-methyl-2-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

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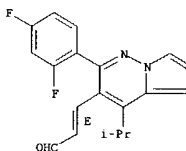
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 139539-00-7 CAPLUS  
 CN 2-Propenal, 3-[4-(1-methylethyl)-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



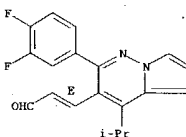
RN 139539-01-8 CAPLUS  
 CN 2-Propenal, 3-[2-(2,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139539-02-9 CAPLUS  
 CN 2-Propenal, 3-[2-(3,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

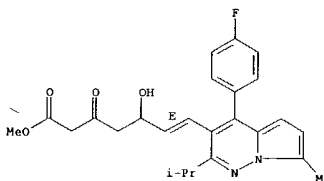
Double bond geometry as shown.



RN 139539-03-0 CAPLUS  
 CN 2-Propenal, 3-[2-(2-chloro-4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

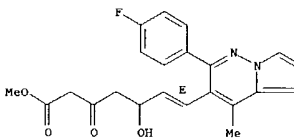
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



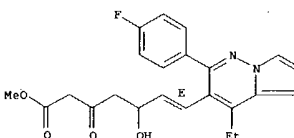
RN 139539-07-4 CAPLUS  
 CN 6-Heptenoic acid, 7-[2-(4-fluorophenyl)-4-methylpyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139539-08-5 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-ethyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



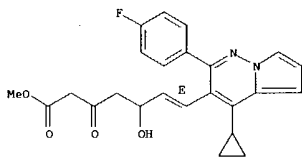
RN 139539-09-6 CAPLUS  
 CN 6-Heptenoic acid, 7-[4-cyclopropyl-2-(4-fluorophenyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

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L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

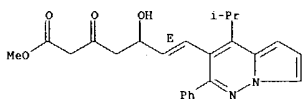
Double bond geometry as shown.



RN 139539-10-9 CAPLUS

CN 6-Heptenoic acid, 5-hydroxy-7-[4-(1-methylethyl)-2-phenylpyrrolo[1,2-b]pyridazin-3-yl]-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

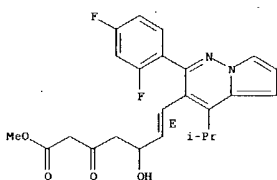
Double bond geometry as shown.



RN 139539-11-0 CAPLUS

CN 6-Heptenoic acid, 7-[2-(2,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

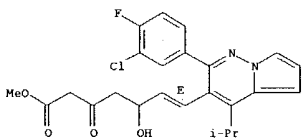
Double bond geometry as shown.



RN 139539-12-1 CAPLUS

CN 6-Heptenoic acid, 7-[2-(3,4-difluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

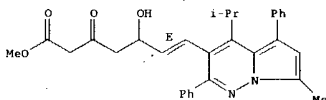
L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 139571-12-3 CAPLUS

CN 6-Heptenoic acid, 5-hydroxy-7-[7-methyl-4-(1-methylethyl)-2,5-diphenylpyrrolo[1,2-b]pyridazin-3-yl]-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

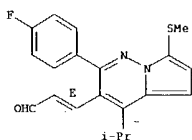
Double bond geometry as shown.



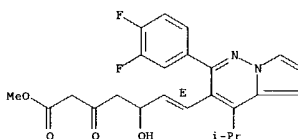
RN 139571-13-4 CAPLUS

CN 2-Propenal, 3-[2-(4-fluorophenyl)-4-(1-methylethyl)-7-(methylthio)pyrrolo[1,2-b]pyridazin-3-yl]-, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

L4 ANSWER 41 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
b)pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

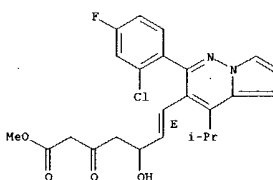
Double bond geometry as shown.



RN 139539-13-2 CAPLUS

CN 6-Heptenoic acid, 7-[2-(2-chloro-4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 139539-14-3 CAPLUS

CN 6-Heptenoic acid, 7-[2-(2-chloro-4-fluorophenyl)-4-(1-methylethyl)pyrrolo[1,2-b]pyridazin-3-yl]-5-hydroxy-3-oxo-, methyl ester, (E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.

L4 ANSWER 42 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1992:51604 CAPLUS

DOCUMENT NUMBER: 116:51604

TITLE: Use of aminoalkoxyphenyl derivatives for reducing and/or controlling excessive intraocular pressure  
Gubih, Jean; Chatelaih, Pierre; Descamps, Marcel; Nisato, Dinos; Inion, Henri; Lucchetti, Jean; Mahaux, Jean Marie; Vallat, Jean Noel; Le Fur, Gerard

PATENT ASSIGNEE(S): SANOFI, Fr.

SOURCE: U.S., 39 pp. Cont.-in-part of U.S. 4,957,925.

CODEN: USXXAM

DOCUMENT TYPE: Patent

LANGUAGE: English

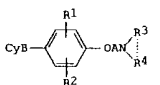
FAMILY ACC. NUM. COUNT: 7

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 5017579	A	19910521	US 1989-306498	19890206
FR 2594438	A1	19870821	FR 1986-2045	19860214
FR 2594438	B1	19900126		
US 4957925	A	19900918	US 1987-82554	19870807
PRIORITY APPLN. INFO.:			FR 1986-2045	A 19860214
			US 1987-6233	B2 19870123
			US 1987-82554	A2 19870807

OTHER SOURCE(S): MARPAT 116:51604

GI



AB Aminoalkoxyphenyl derivs. I (Cy = indolizynyl; B = S, SO, SO<sub>2</sub>; R<sub>1</sub>, R<sub>2</sub> = H, Me, Et, halo; A = C2-5 alkylene, 2-hydroxypropylene optionally etherified with lower alkyl; R<sub>3</sub> = alkyl, Alk-Ar; Alk = single bond, C1-5 alkylene; Ar = pyridyl, Ph, 2,3- or 3,4-methylenedioxyphenyl, substituted Ph; R<sub>4</sub> = H, alkyl; R<sub>3</sub> and R<sub>4</sub> = C3-6 alkylene or alkenylene optionally substituted with Ph or optionally interrupted by O, N, or NR<sub>11</sub>; R<sub>11</sub> = H, lower alkyl, Ph, diPhMe, benzyl, halobenzyl) are administered topically for lowering intraocular pressure. SR 33513 A (2-isopropyl-1-[4-(3-di-n-butylamino)propyloxy]benzenesulfonyl]indolizine oxalate) was prepared from 4-tosyloxyphenyl β-picoly sulfone and 1-bromo-3-methyl-2-butanone in 4 steps. Ophthalmic solution formulations of SR 33557 (2-isopropyl-1-[4-(3-[N-methyl-N-(3,4-dimethoxy-β-phenethyl)amino]propyloxy]benzenesulfonyl]indolizine) are given.

IT 121346-65-4P 121370-30-7P  
RE: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation and reaction of, in preparation of agent for lowering intraocular pressure)

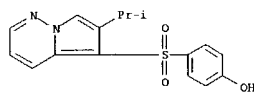
RN 121346-65-4 CAPLUS

CN Phenol, 4-[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]- (9CI) (CA INDEX NAME)

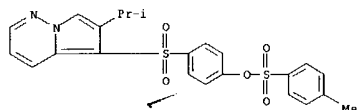
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L4 ANSWER 42 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 121370-30-7 CAPLUS  
 CN Phenol, 4-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]-4-methylbenzenesulfonate (ester) (9CI) (CA INDEX NAME)

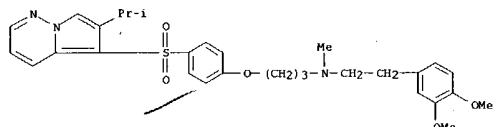


IT 121345-79-7P, SR 33687A  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of, for intraocular pressure lowering agent)

RN 121345-79-7 CAPLUS  
 CN Benzeneethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxyl]propyl]-, ethanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 121345-56-0  
 CMF C30 H37 N3 O5 S



CM 2

CRN 144-62-7  
 CMF C2 H2 O4

L4 ANSWER 43 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1991:632074 CAPLUS  
 DOCUMENT NUMBER: 115:232074  
 TITLE: Preparation of 1-[(aminoalkoxy)benzenesulfonyl]indolizines as cardiovascular agents  
 INVENTOR(S): Gubin, Jean; Chatelain, Pierre; Descamps, Marcel; Nisato, Dino; Inion, Henri; Lucchetti, Jean; Mahaux, Jean Marie; Vallat, Jean Noel  
 PATENT ASSIGNEE(S): SANOFT, Fr.  
 SOURCE: U.S., 42 pp. Cont.-in-part of U.S. Ser. No. 6,233, abandoned.  
 CODEN: USXXAM  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 7  
 PATENT INFORMATION: 7

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4957925	A	19900918	US 1987-82554	19870807
FR 2594438	A1	19870821	FR 1986-2045	19860214
FR 2594438	B1	19900126		
IL 67181	A1	19900818	IL 1988-87181	19880721
AU 8820243	A1	19890209	AU 1988-20243	19880729
AU 608873	B2	19910418		
EP 302792	A2	19890208	EP 1988-402031	19880803
EP 302792	A3	19901128		
EP 302792	B1	19941026		
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
EP 302793	A2	19890208	EP 1988-402032	19880803
EP 302793	A3	19901128		
EP 302793	B1	19931215		
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
AT 98643	E	19940115	AT 1988-402032	19880803
ES 2060667	T3	19941201	ES 1988-402032	19880803
DK 8804355	A	19890208	DK 1988-4355	19880804
DK 8804387	A	19890208	DK 1988-4387	19880805
FI 8803672	A	19890208	FI 1988-3672	19880805
FI 93215	B	19941130		
FI 93215	C	19950310		
NO 8803503	A	19890208	NO 1988-3503	19880805
NO 176142	B	19941031		
NO 176142	C	19950208		
JP 01070458	A2	19890315	JP 1988-197008	19880805
JP 01104038	A2	19890421	JP 1988-197007	19880805
HU 48870	A2	19890728	HU 1988-4098	19880805
HU 207990	B	19920728		
ZA 8805781	A	19900425	ZA 1988-5781	19880805
ZA 8805782	A	19900425	ZA 1988-5782	19880805
DD 278792	A5	19900516	DD 1988-318736	19880805
PL 160574	B1	19930331	PL 1988-274094	19880805
SU 1819260	A3	19930530	SU 1988-4356350	19880805
PL 163114	B1	19940228	PL 1988-295053	19880805
CA 1335378	A1	19950425	CA 1988-574001	19880805
CA 1335379	A1	19950425	CA 1988-574002	19880805
AU 8820619	A1	19890209	AU 1988-20619	19880809
AU 620040	B2	19920213		
US 4994474	A	19910219	US 1989-306499	19890206
US 5017579	A	19910521	US 1989-306498	19890206
US 5039700	A	19910813	US 1990-495134	19900319

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L4 ANSWER 42 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



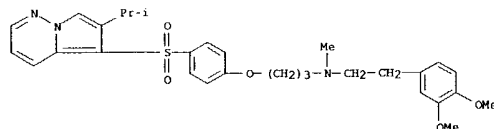
L4 ANSWER 43 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

US 5147878 A 19920915 US 1990-511095 19900419  
 RU 2032669 C1 19950410 RU 1990-4830121 19900615  
 US 5182291 A 19930126 US 1991-716252 19910617  
 US 5215988 A 19930601 US 1991-745268 19910814  
 PRIORITY APPLN. INFO.: FR 1986-2045 A 19860214  
 US 1987-6233 B2 19870123  
 US 1987-82554 A 19870807  
 EP 1988-402032 A 19880803  
 US 1989-306499 A3 19890206  
 US 1989-306500 B2 19890206  
 US 1990-495134 A3 19900319  
 US 1990-596334 A3 19901012

OTHER SOURCE(S): HARPAT 115:232074  
 GI For diagram(s), see printed CA issue.  
 AB Title compds. I [B = S, SO, SO2; R = H, alkyl, cycloalkyl, (un)substituted Ph; R1, R2 = H, Me, Et, halo; R6 = ANR3R4; A = C2-5 alkylene, CH2CH(OH)CH2; R3 = alkyl, ZR5; R4 = H, alkyl NR3R4 = heterocyclyl; R5 = pyridyl, (un)substituted Ph; Z = bond, C1-5 alkylene] and a salt thereof, useful in treatment of angina pectoris, hypertension, arrhythmia and cerebral vascular insufficiency, are prepared A mixture of 4-(tosyloxy)phenyl  
 B-picolyl sulfone, Me2CHCOCH2Br, and K2CO3 in MeCOEt was refluxed 22 h to give 70% I [B = SO2; R = Me2CH; R1 = R2 = H; R6 = 4-MeC6H4SO3] which was hydrolyzed to I (R6 = H, other as drawn) which was refluxed 24 h with Cl(CH2)3NBu2 in MeCOEt containing K2CO3 to give 26% I [B = SO2; R = Me2CH; R1 = R2 = H; R6 = (CH2)3NBu2] which at 10-7 in vitro, reduced K-induced contraction of rat aorta to 18.9% vs. untreated control.

IT 121345-56-0P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of, as intermediate for cardiovascular agents)

RN 121345-56-0 CAPLUS  
 CN Benzeneethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxyl]propyl]- (9CI) (CA INDEX NAME)



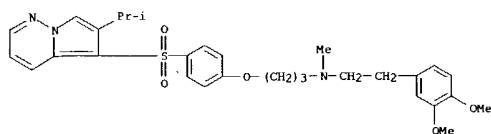
IT 121345-79-7P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of, as substituted indolizine cardiovascular agent)  
 RN 121345-79-7 CAPLUS  
 CN Benzeneethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxyl]propyl]-, ethanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 121345-56-0

12/07/2004

L4 ANSWER 43 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)  
CMF C30 H37 N3 O5 S

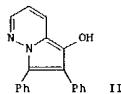


CM 2

CRN 144-62-7  
CMF C2 H2 O4

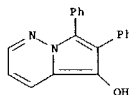


L4 ANSWER 44 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM  
ACCESSION NUMBER: 1991:536048 CAPLUS  
DOCUMENT NUMBER: 115:136048  
TITLE: Indolizines. 5. Preparation and structural assignments of azaindolizins  
AUTHOR(S): Weidner, Charles H.; Michaels, Frank M.; Beltman, Douglas J.; Montgomery, Cheryl J.; Wadsworth, Donald H.; Briggs, Brian T.; Picone, Matthew L.  
CORPORATE SOURCE: Res. Lab., Eastman Kodak Co., Rochester, NY, 14650-2111, USA  
SOURCE: Journal of Organic Chemistry (1991), 56(19), 5594-8  
CODEN: JOCEAH; ISSN: 0022-3263  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
OTHER SOURCE(S): CASREACT 115:136048  
GI



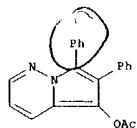
AB Diphenylcyclopentenone (I) reacts smoothly with a variety of aromatic N-heterocycles to provide aza- and benzazaindolizins. Thus, the reaction of I with pyridazine gave 704 hydroxypyrolopyridazine II. Although known in the literature, these compds. had been assigned incorrect structures. The preparation and phys. properties of a number of derivs., along with unequivocal assignments of structure based on a variety of NMR techniques, is described.

IT 135613-52-4P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation and O-acetylation of)  
RN 135613-52-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl- (9CI) (CA INDEX NAME)



IT 135613-53-5P  
RL: SPN (Synthetic preparation); PREP (Preparation)

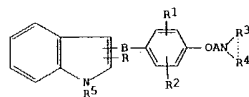
L4 ANSWER 44 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM (Continued)  
(prepn. of)  
RN 135613-53-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-5-ol, 6,7-diphenyl-, acetate (ester) (9CI) (CA INDEX NAME)



L4 ANSWER 45 OF 83 CAPLUS COPYRIGHT 2004 ACS on STM  
ACCESSION NUMBER: 1991:471393 CAPLUS  
DOCUMENT NUMBER: 115:71393  
TITLE: Preparation of [(alkyl- or arylaminoalkoxy)benzenesulfonyl]indoles and other heterocycles as cardiovascular agents  
INVENTOR(S): Gubin, Jean; Chatelain, Pierre; Inion, Henri  
PATENT ASSIGNEE(S): SANOFI, Fr.  
SOURCE: U.S., 44 pp. Cont.-in-part of U.S. 4,957,925.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 7  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4994474	A	19910219	US 1989-306499	19890206
FR 2594438	A1	19870821	FR 1986-2045	19860214
FR 2594438	B1	19900126	US 1987-82554	19870807
US 4957925	A	19900918	US 1991-745268	19910814
US 5215988	A	19930601	FR 1986-2045	A 19860214
PRIORITY APPLN. INFO.:			US 1987-6233	B2 19870123
			US 1987-82554	A2 19870807
			US 1989-306499	A3 19890206
			US 1990-596334	A3 19901012

OTHER SOURCE(S): MARPAT 115:71393  
GI



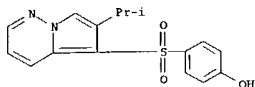
AB Title compds. I [R = H, alkyl, cycloalkyl, (substituted) Ph or PhCH<sub>2</sub>; R<sub>1</sub>, R<sub>2</sub> = H, Me, Et, halo; R<sub>3</sub> = alkyl, arylalkyl, etc.; R<sub>4</sub> = H, C1-8 alkyl; R<sub>5</sub> = H, alkyl, Ph, PhCH<sub>2</sub>, PhCH<sub>2</sub>, halobenzyl; A = C2-5 alkylene, 2-hydroxy or 2-alkoxypropylene; B = S, SO, SO<sub>2</sub>] or a salt are prepared. To 1-methyl-2-isopropyl-(4-hydroxybenzenesulfonyl)indole (preparation given) in DMF, was added anhydrous K<sub>2</sub>CO<sub>3</sub> followed by Br(CH<sub>2</sub>)<sub>3</sub>Br and the mixture heated at 100° for 0.5 h to give the bromopropoxy derivative which was stirred with Me<sub>3</sub>CNH<sub>2</sub> in DMSO to give I [R = Me<sub>2</sub>CH, R<sub>1</sub> = R<sub>2</sub> = R<sub>4</sub> = H, R<sub>3</sub> = Me<sub>3</sub>C, A = (CH<sub>2</sub>)<sub>3</sub>, B = SO<sub>2</sub>] (II). In a test for inhibiting the membrane permeability of Ca<sup>2+</sup> ions, II at 10<sup>-8</sup>M in vitro inhibited 84.5% the contractile response to K-induced depolarization effect on isolated rat iota. A capsule formulation comprising I is given.

IT 121346-65-4P 121370-30-7P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation and reaction of, in preparation of cardiovascular agents)  
RN 121346-65-4 CAPLUS  
CN Phenol, 4-[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]- (9CI)

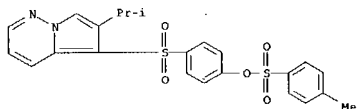
Habte

12/07/2004

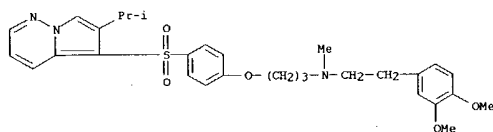
L4 ANSWER 45 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
(CA INDEX NAME)



RN 121370-30-7 CAPLUS  
CN Phenol, 4-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]-, 4-methylbenzenesulfonate (ester) (9CI) (CA INDEX NAME)



IT 121345-56-OP 121345-79-7P  
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of, as cardiovascular agent)  
RN 121345-56-0 CAPLUS  
CN Benzeneethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxy]propyl]-, ethanedioate (1:1) (9CI) (CA INDEX NAME)



RN 121345-79-7 CAPLUS  
CN Benzeneethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxy]propyl]-, ethanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

L4 ANSWER 46 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 1991:407974 CAPLUS  
DOCUMENT NUMBER: 115:7974  
TITLE: MNDO study on protonation of azaindolizines  
AUTHOR(S): Uhrlandt, E. G.; Clementi, P. H.; Estrada, M. R.; Ponce, C. A.  
CORPORATE SOURCE: Fac. Quim., Bioquim. Farm., Univ. Nac. San Luis, San Luis, Argent.  
SOURCE: Añales de la Asociacion Quimica Argentina (1990), 78(1), 1-16  
CODEN: AAQAAE; ISSN: 0365-0375  
DOCUMENT TYPE: Journal  
LANGUAGE: Spanish  
AB A theor. study on mol. structure and protonation of azaindolizines has been carried out using the SCF-MO-LCAO-MNDO method. Electrostatic potentials and the supermol. approximation have been used. A correlation involving proton affinities and dipole moments is observed  
IT 274-55-5, Pyrrolo[1,2-b]pyridazine  
RL: PRP (Properties)  
(MO calcn. of, protonation regioselectivity and)  
RN 274-55-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)



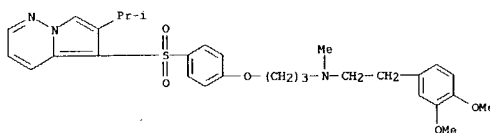
IT 134165-49-4  
RL: PRP (Properties)  
(relative and total energy of, MO calcn. of)  
RN 134165-49-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, conjugate monoacid (9CI) (CA INDEX NAME)



• H<sup>+</sup>

Hahte

L4 ANSWER 45 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
CRN 121345-56-0  
CMF C30 H37 N3 O5 S

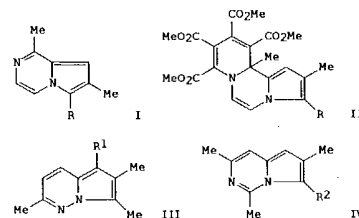


CM 2

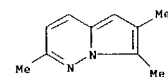
CRN 144-62-7  
CMF C2 H2 O4



L4 ANSWER 47 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 1991:42734 CAPLUS  
DOCUMENT NUMBER: 114:42734  
TITLE: The reaction of 8-methylpyrrolo[1,2-a]pyrazines with dimethyl acetylenedicarboxylate  
AUTHOR(S): Lin, Paul V. S.; Kong Thoo; Buchan, Robert; Fraser, Martin; McHattie, Derek  
CORPORATE SOURCE: Sch. Appl. Sci., Robert Gordon's Inst. Technol., Aberdeen, AB1 1HG, UK  
SOURCE: Heterocycles (1990), 31(8), 1459-71  
CODEN: HTCYAM; ISSN: 0385-5414  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
OTHER SOURCE(S): CASREACT 114:42734  
GI



AB Pyrrolopyrazines I (R = H, Me) reacted with MeO2CC.tplbond.CCO2Me (DMAD) to give several products, e.g. the pyridopyrrolopyrazines II. Pyrrolopyridazine III (R1 = H) reacted with DMAD to give cis- and trans-III (R1 = MeO2CC:CHCO2Me). Likewise, pyrrolopyrimidine IV (R2 = H) gave only trans-IV (R2 = MeO2CC:CHCO2Me) upon reaction with DMAD.  
IT 31420-27-6  
RL: PROC (Process)  
(addition of, with di-Me acetylenedicarboxylate)  
RN 31420-27-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,6,7-trimethyl- (9CI) (CA INDEX NAME)

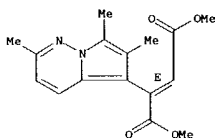


IT 131471-08-4P 131471-09-5P  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)  
RN 131471-08-4 CAPLUS  
CN 2-Butenedioic acid, 2-(2,6,7-trimethylpyrrolo[1,2-b]pyridazin-5-yl)-, dimethyl ester, (E)- (9CI) (CA INDEX NAME)

12/07/2004

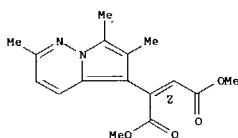
L4 ANSWER 47 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)

Double bond geometry as shown.



RN 131471-09-5 CAPLUS  
CN 2-Butenedioic acid, 2-(2,6,7-trimethylpyrrolo[1,2-b]pyridazin-5-yl)-, dimethyl ester, (Z)- (9CI) (CA INDEX NAME)

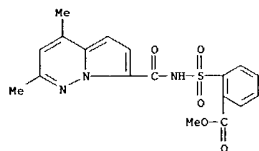
Double bond geometry as shown.



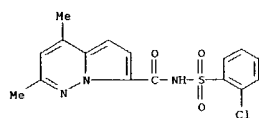
L4 ANSWER 48 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN (Continued)  
killed 5 weeds including Xanthium pensylvanicum and Bromus secalinus.  
Over 130 compds. were prep. and over 80 were tested pre- and postemergence.

IT 114068-27-8P 114068-38-1P  
RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of, as herbicide and plant growth regulant)

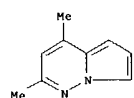
RN 114068-27-8 CAPLUS  
CN Benzoic acid, 2-[[[(2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl)carbonyl]amino]sulfonyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 114068-38-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-7-carboxamide, N-[(2-chlorophenyl)sulfonyl]-2,4-dimethyl- (9CI) (CA INDEX NAME)



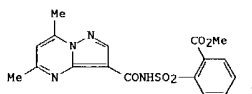
IT 18591-60-1  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(reaction of, in preparation of sulfonamide herbicides)  
RN 18591-60-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl- (8CI, 9CI) (CA INDEX NAME)



L4 ANSWER 48 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN  
ACCESSION NUMBER: 1990:7508 CAPLUS  
DOCUMENT NUMBER: 112:7508  
TITLE: Heterocyclic acyl sulfonamides useful as herbicides and plant growth regulants, and their compositions and use  
INVENTOR(S): Tseng, Chi Ping  
PATENT ASSIGNEE(S): du Pont de Nemours, E. I., and Co., USA  
SOURCE: U.S., 117 pp. Cont.-in-part of U.S. Ser. No. 22,949, abandoned.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 2  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 4838925	A	19890613	US 1987-101314	19870925
CA 1273336	A1	19900828	CA 1987-535404	19870423
DK 8702085	A	19871026	DK 1987-2085	19870424
AU 8771955	A1	19871029	AU 1987-71955	19870424
JP 63022077	A2	19880129	JP 1987-101171	19870425
ZA 8702980	A	19881228	ZA 1987-2980	19870427
US 4908056	A	19900313	US 1989-311897	19890217
PRIORITY APPL. INFO.:			US 1986-856511	A2 19860425
			US 1986-892062	A2 19860801
			US 1987-22949	A2 19870317
			US 1987-22279	B2 19870317
			US 1987-101314	A3 19870925

OTHER SOURCE(S): CASREACT 112:7508; MARPAT 112:7508  
GI



AB Sulfonamides LSO2NRC(:W)A and derivs. LSO2N:C(G)A [R = H, (halo)alkyl, (halo)thioalkyl, allyl, propargyl, alkanoyl, CO2Me, CO2Et, (un)substituted PhCH2; G = Cl, (halo)alkoxy, (halo)alkylthio; W = O, S, NH or NOH optionally substituted by (halo)alkyl; L = various (un)substituted aryl and heteroaryl nuclei; A = various fused bi- and tri-cyclic aromatic heterocycles containing ≥1 N atom and possibly O or S; numerous provisos], useful as herbicides and plant growth regulants, are prepared Thus, condensation of 5,7-dimethylpyrazolo[1,5-a]pyrimidine-3-carboxylic acid with 2-(H2NSO2)C6H4CO2Me via the acid chloride (SOCl2, pyridine, CH2Cl2) in CH2Cl2 containing Et3N gave Me  
[[[(dimethylpyrazolopyrimidine)carbon  
ylamino]sulfonyl]benzoate I. At 0.4 kg/ha postemergence, I completely

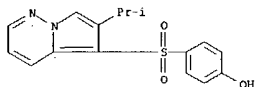
L4 ANSWER 49 OF 83 CAPLUS COPYRIGHT 2004 ACS ON STN  
ACCESSION NUMBER: 1989:533762 CAPLUS  
DOCUMENT NUMBER: 111:133762  
TITLE: Arylaminoalkoxyphenyl derivatives with calcium-inhibiting and antiadrenergic activity, process of their preparation, and compositions containing them  
INVENTOR(S): Gubin, Jean; Chatelain, Pierre; Inion, Henri; Lucchetti, Jean; Mahaux, Jean Marie; Vallat, Jean Noel  
PATENT ASSIGNEE(S): SANOFI, Fr.; SANOFI S. A.-Labaz N. V.  
SOURCE: Eur. Pat. Appl., 70 pp.  
CODEN: EPXXDW  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 7  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 302793	A2	19890208	EP 1988-402032	19880803
EP 302793	A3	19901128		
EP 302793	B1	19931215		
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
US 4957925	A	19900918	US 1987-82554	19870807
AT 98643	E	19940115	AT 1988-402032	19880803
PRIORITY APPL. INFO.:			US 1987-82554	A 19870807
			FR 1986-2045	A 19860214
			US 1987-6233	B2 19870123
			EP 1988-402032	A 19880803

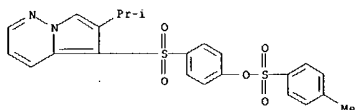
OTHER SOURCE(S): MARPAT 111:133762  
GI For diagram(s), see printed CA issue.  
AB Title compds. I [B = S, SO, SO2; R1, R2 = H, Me, Et, halo; A = C2-5 alkylene, 2-hydroxypropylene optionally etherified by C1-4 alkyl; R3 = H, C1-8 alkyl; R4 = pyridyl, (un)substituted Ph; Alk = C1-5 alkylene; Cy = various carbo- and heterocyclic groups] are prepared as Ca inhibitors with addnl. α- and β-antidrenergic activities.  
1-Carboethoxy-2-isopropylindolizine underwent sulfonylation in the 3-position by 4-MeOC6H4SO2Cl and AlCl3 (13.95%), followed by saponification/demethylation (44.6%) and thermal decarboxylation (68.4%) to give

2-isopropyl-3-(4-hydroxybenzenesulfonyl)indolizine. Etherification of this with 3,4-(MeO)2C6H4(CH2)2NMe(CH2)3Cl-oxalate using K2CO3 in DMSO gave 73% isopropyl[[[methyl(dimethoxyphenethyl)amino]propyl]benzenesulfonyl]indolizine II. At 10-7 M in vitro, II reduced K-induced Ca-mediated contraction of isolated rat aorta to 9.5% of maximum preincubation value.  
IT 121346-65-4P 121370-30-7P  
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(preparation and reaction of, in preparation of cardiovascular agents)  
RN 121346-65-4 CAPLUS  
CN Phenol, 4-[[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]- (9CI) (CA INDEX NAME)

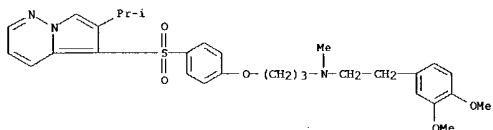
L4 ANSWER 49 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 121370-30-7 CAPLUS  
 CN Phenol, 4-[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]-, 4-methylbenzenesulfonate (ester) (9CI) (CA INDEX NAME)

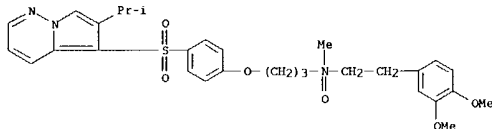


IT 121345-56-OP 121345-57-1P 121345-79-7P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of, as calcium inhibitor and antiadrenergic)  
 RN 121345-56-0 CAPLUS  
 CN Benzenethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxy]propyl]- (9CI) (CA INDEX NAME)



RN 121345-57-1 CAPLUS  
 CN Benzenethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxy]propyl]-, N-oxide (9CI) (CA INDEX NAME)

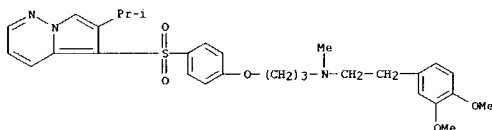
L4 ANSWER 49 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 121345-79-7 CAPLUS  
 CN Benzenethanamine, 3,4-dimethoxy-N-methyl-N-[3-[[6-(1-methylethyl)pyrrolo[1,2-b]pyridazin-5-yl]sulfonyl]phenoxy]propyl]-, ethanedioate (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 121345-56-0  
 CMF C30 H37 N3 O5 S



CM 2

CRN 144-62-7  
 CMF C2 H2 O4

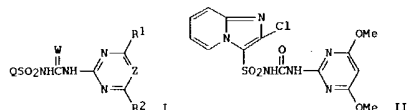


L4 ANSWER 50 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1988:204632 CAPLUS  
 DOCUMENT NUMBER: 108:204632  
 TITLE: Preparation of (heteroarylsulfonyl)ureas as herbicides  
 INVENTOR(S): Yasuo, Ishida; Kazunari, Ohta; Tatsuo, Nakahama; Harutoshi, Yoshikawa  
 Takeda Chemical Industries, Ltd., Japan  
 SOURCE: Eur. Pat. Appl., 181 pp.  
 CODEN: EPKXDW  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 238070	A2	19870923	EP 1987-103991	19870318
EP 238070	A3	19880713		
EP 238070	B1	19931229		
R: CH, DE, FR, GB, IT, LI				
JP 01038091	A2	19890208	JP 1987-56250	19870311
JP 05036439	B4	19930531		
US 5017212	A	19910521	US 1987-26989	19870317
HU 43940	A2	19880128	HU 1987-1226	19870319
HU 201227	B	19901028		
IN 164558	A	19890408	IN 1987-MA202	19870319
CN 87102123	A	19871021	CN 1987-102123	19870320
CN 1018643	B	19921014		
CN 1059073	A	19920304	CN 1991-105156	19870320
CN 1026048	B	19941005		
IN 168148	A	19910209	IN 1988-MA839	19881125
PRIORITY APPL. INFO.:				
			JP 1986-63740	A 19860320
			JP 1986-311419	A 19861223
			CN 1987-102123	A 19870319
			IN 1987-MA202	A3 19870319

GI



AB Pyrimidinyl- and triazinyl(heteroarylsulfonyl)ureas I [Q = (un)substituted condensed heteroaryl having a bridgehead N; R1, R2 = alkyl, alkoxy, halo; W = O, S; Z = CH, N] and their salts were prepared as highly selective herbicides, especially useful in paddy fields.

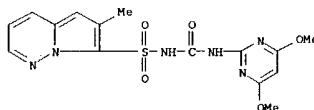
2-Chloroimidazo[1,2-a]pyridine was sulfonated, converted to the sulfonyl chloride, and amidated with aqueous NH3 in MeCN to give 2-chloroimidazo[1,2-a]pyridine-3-sulfonamide. This was stirred at room temperature with Ph (4,6-dimethoxy-2-pyrimidinyl)carbamate (preparation given) in MeCN containing 1,7-diazabicyclo[5.4.0]undec-7-ene to give

Habe

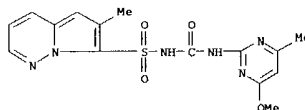
L4 ANSWER 50 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 (imidazopyridinylsulfonyl)pyrimidinylurea II. In a rice paddy 1 g II/are postemergence gave 100% kill of, e.g., Cyperus difformis, with no effect on the rice plants.

IT 112580-98-OP 112580-99-1P  
 RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses) (preparation of, as herbicide)

RN 112580-98-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-sulfonamide, N-[[4,6-dimethoxy-2-pyrimidinyl]amino]carbonyl]-6-methyl- (9CI) (CA INDEX NAME)



RN 112580-99-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-sulfonamide, N-[[4-methoxy-6-methyl-2-pyrimidinyl]amino]carbonyl]-6-methyl- (9CI) (CA INDEX NAME)



12/07/2004

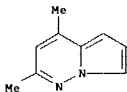
L4 ANSWER 51 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1988:186762 CAPLUS  
 DOCUMENT NUMBER: 108:186762  
 TITLE: Preparation, testing, and formulation of heterocyclic acetyl sulfonamides as herbicides and plant growth regulators  
 INVENTOR(S): Tseng, Chi Ping  
 PATENT ASSIGNEE(S): du Pont de Nemours, E. I., and Co., USA  
 SOURCE: Eur. Pat. Appl., 471 pp.  
 CODEN: EPXXXD  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 2  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 244166	A2	19871104	EP 1987-303616	19870424
EP 244166	A3	19890726		
R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, LU, NL, SE				
CA 1273336	A1	19900828	CA 1987-535404	19870423
DK 8702085	A	19871026	DK 1987-2085	19870424
AU 8771955	A1	19871029	AU 1987-71955	19870424
JP 63022077	A2	19880129	JP 1987-101171	19870425
ZA 8702980	A	19881228	ZA 1987-2980	19870427
PRIORITY APPLN. INFO.:				
US 1986-856511 A 19860425				
US 1986-892062 A 19860801				
US 1987-22949 A 19870317				

AB L502NRC(:W)A and L502N:CGA [I and II; R = H, (halo)alkyl, (halo)thioalkyl, (substituted) PHCH<sub>2</sub>; H<sub>2</sub>C:CHCH<sub>2</sub>, HC:tpibond.CCH<sub>2</sub>, acyl, CO<sub>2</sub>Me, CO<sub>2</sub>Et; A = bicyclic, tricyclic, or quadricyclic heterocyclyl; G = Cl, alkoxy, thioalkoxy; W = O, S, imino, oximino; L = (substituted) Ph, naphthyl, N-oxopyridyl, thienyl, pyrazolyl, imidazolyl, etc.] were prepared as herbicides. 5,7-Dimethylpyrazolo(1,5-a)pyrimidine-3-carboxylate was converted to the acid chloride which in turn was amidated by Me 2-(aminosulfonyl)benzoate in CH<sub>2</sub>Cl<sub>2</sub> at room temperature to give Me 2-((5,7-dimethylpyrazolo(1,5-a)pyrimidine-3-yl)-carbonylamino)sulfonyl)benzoate. Several I and II gave complete control of velvet leaf at 0.4 kg/ha postemergent.

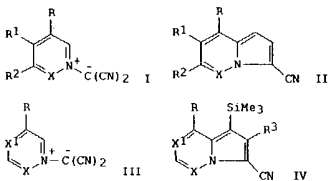
IT 18591-60-1  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (condensation of, with (isocyanatosulfonyl)benzoate)  
 RN 18591-60-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl- (8CI, 9CI) (CA INDEX NAME)



IT 114068-27-8P 114068-38-1P

L4 ANSWER 52 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1988:150402 CAPLUS  
 DOCUMENT NUMBER: 108:150402  
 TITLE: 1,3-Dipolar cycloaddition reactions of heteroaromatic dicyanomethylides with phenylsilyl ethene and bis(trimethylsilyl)ethyne: synthesis of 1,2-unsubstituted 3-cyanoindolizines  
 AUTHOR(S): Matsumoto, Kiyoshi; Uchida, Takanori; Ikemi, Yukio; Tanaka, Toshio; Asahi, Momoyo; Kato, Tomoe; Konishi, Hideyuki  
 CORPORATE SOURCE: Coll. Lib. Arts Sci., Kyoto Univ., Kyoto, 606, Japan  
 SOURCE: Bulletin of the Chemical Society of Japan (1987), 60(10), 3645-53  
 CODEN: BCSJAB; ISSN: 0009-2673  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 108:150402  
 GI

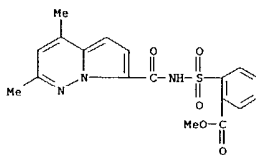


AB Pyridinium and diazinium dicyanomethylides I (R = H, Me; R1 = H, Me, CH<sub>2</sub>Ph, Ph, Bz, CO<sub>2</sub>Me, cyano; R2 = H, Me; RR1 = CH:CHCH:CH; X = CH, N) underwent 1,3-dipolar cycloaddn.-extrusion reactions with PhSOCH:CH<sub>2</sub> to give cyanoindolizines II in 19-73% yields. 1,3-Dipolar cycloaddns. of methylides III with Me<sub>3</sub>SiC.tpbond.CSiMe<sub>3</sub> gave either bis(trimethylsilyl)cyanoindolizines or trimethylsilylcyanoindolizines IV (R = H; R3 = SiMe<sub>3</sub>, H; X = CH, N; X1 = CH, CMe, CCOPh, CCOMe, CCN, CCOMe<sub>3</sub>, CCOMe, N; RR1 = CH:CHCH:CH). IV (R3 = SiMe<sub>3</sub>) underwent regioselective protodesilylation on treatment with silica gel in refluxing CCl<sub>4</sub> to give IV (R3 = H). Some IV underwent complete protodesilylation in the presence of Bu<sub>4</sub>NF to give II (R = R2 = H; R1 = Ac, CO<sub>2</sub>Me, X = CH, N; RR1 = CH:CHCH:CH).

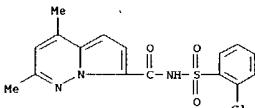
IT 74117-24-1P 87277-16-5P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 74117-24-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carbonitrile (9CI) (CA INDEX NAME)

L4 ANSWER 51 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (prepn. of, as herbicide)

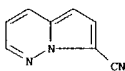
RN 114068-27-8 CAPLUS  
 CN Benzoic acid, 2-[[[(2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl)carbonyl]amino]sulfonyl]-, methyl ester (9CI) (CA INDEX NAME)



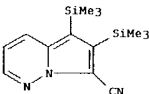
RN 114068-38-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carboxamide, N-[(2-chlorophenyl)sulfonyl]-2,4-dimethyl- (9CI) (CA INDEX NAME)



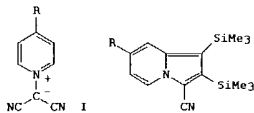
L4 ANSWER 52 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



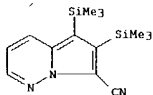
RN 87277-16-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carbonitrile, 5,6-bis(trimethylsilyl)- (9CI)  
 (CA INDEX NAME)



L4 ANSWER 53 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1983:558507 CAPLUS  
 DOCUMENT NUMBER: 99:158507  
 TITLE: 1,3-Dipolar cycloaddition of pyridinium and diazinium dicyanomethylides with bis(trimethylsilyl)acetylene: synthesis of trimethylsilyl substituted indolizines and bis(trimethylsilyl)acetylene as an acetylene equivalent in 1,3-dipolar cycloaddition  
 AUTHOR(S): Ikemi, Yukio; Matsumoto, Kiyoshi; Uchida, Takane  
 CORPORATE SOURCE: Coll. Liberal Arts and Sci., Kyoto Univ., Kyoto, 606, Japan  
 SOURCE: Heterocycles (1983), 20(6), 1009-12  
 CODEN: HETCYM; ISSN: 0385-5414  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 99:158507  
 GI

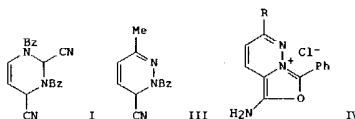


AB The reaction of pyridinium dicyanomethylides I (R = CN, CO<sub>2</sub>Me, Ac, Bz, H) gave 2-429 indolizines II.  
 IT 87277-16-5P  
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
 RN 87277-16-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carbonitrile, 5,6-bis(trimethylsilyl)- (9CI) (CA INDEX NAME)

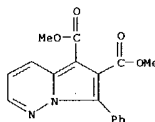


L4 ANSWER 54 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

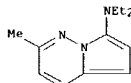
L4 ANSWER 54 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1981:480879 CAPLUS  
 DOCUMENT NUMBER: 95:80879  
 TITLE: Reissert compound studies. XL. The first monocyclic Reissert compounds  
 AUTHOR(S): Veeraraghavan, Seshadri; Bhattacharjee, Deb Kumar; Poppe, Frank D.  
 CORPORATE SOURCE: Dep. Chem., Univ. Missouri, Kansas City, MO, 64110, USA  
 SOURCE: Journal of Heterocyclic Chemistry (1981), 18(2), 443  
 CODEN: JHCTAD; ISSN: 0022-152X  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 95:80879  
 GI



AB Pyrimidine reacted at room temperature with Me<sub>3</sub>SiCN and BzCl in the presence of AlCl<sub>3</sub> to give the di-Reissert compound I whereas a similar reaction of 3-methylpyridazine (II) with Me<sub>3</sub>SiCN and freshly distilled BzCl gave the pyridazine Reissert compound III. However, when pyridazine or II was treated with undistd. BzCl under the above conditions the corresponding Reissert salts IV (R = H, Me, resp.) were obtained.  
 IT 51544-22-0P  
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
 RN 51544-22-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-phenyl-, dimethyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 55 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1981:424957 CAPLUS  
 DOCUMENT NUMBER: 95:24957  
 TITLE: Alkynylation of halopyridazines and their N-oxides  
 AUTHOR(S): Osawa, Akio; Abe, Yoshihito; Igeta, Hiroshi  
 CORPORATE SOURCE: Sch. Pharm. Sci., Shova Univ., Tokyo, 142, Japan  
 SOURCE: Chemical & Pharmaceutical Bulletin (1980), 28(12), 3488-93  
 CODEN: CPBTAL; ISSN: 0009-2363  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 95:24957  
 AB 3-Alkynylpyridazines were prepared by cross-coupling of 3-halopyridazines and monosubstituted acetylenes in Et<sub>2</sub>NH with Pd(PPh<sub>3</sub>)<sub>2</sub>Cl<sub>2</sub>-CuI as a catalyst. Though the alkynylation of 3-chloropyridazine 1-oxides afforded 3-alkynylpyridazine 1-oxides, attempts to obtain 3-alkynylpyridazine 2-oxides were unsuccessful. N-Oxidation of 3-alkynylpyridazines with m-chloroperbenzoic acid yielded their 1-oxides exclusively.  
 IT 70873-35-7P  
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
 RN 70873-35-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-7-amine, N,N-diethyl-2-methyl- (9CI) (CA INDEX NAME)





L4 ANSWER 56 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1981:83908 CAPLUS

DOCUMENT NUMBER: 94:83908

TITLE: One-step synthesis of 3-(dialkylamino)indolizines by the palladium-catalyzed reaction of  $\alpha$ -bromopyridine, propargyl alcohol, and secondary amine

AUTHOR(S): Osawa, Akio; Abe, Yoshihito; Igeta, Hiroshi

CORPORATE SOURCE: Sch. Pharm. Sci., Showa Univ., Tokyo, 142, Japan

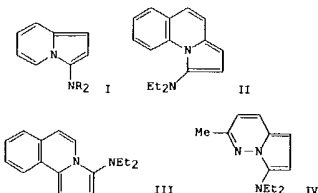
SOURCE: Bulletin of the Chemical Society of Japan (1980), 53(11), 3273-5

DOCUMENT TYPE: Journal

LANGUAGE: English

OTHER SOURCE(S): CASREACT 94:83908

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AB 3-(Dialkylamino)indolizines (I; NR<sub>2</sub> = pyrrolidino, morpholino, NET<sub>2</sub>) were prepared in one step by the reaction of 2-bromopyridine, propargyl alc., and secondary amines in the presence of Pd(PPh<sub>3</sub>)<sub>2</sub>Cl<sub>2</sub>-CuI as a catalyst. 3-(2-Pyridyl)-2-propyn-1-ol and 3-(2-pyridyl)acrylaldehyde were suggested to be intermediates of the reaction. 3-Dialkylaminopyrrolo[1,2-a]quinolines II, pyrrolo[2,1-a]isoquinoline III, and pyrrolo[1,2-b]pyridazine, e.g. IV, were obtained from the corresponding  $\alpha$ -halosazones, in a similar way.

IT 70873-35-7P 76605-83-9P 76605-84-0P

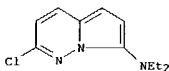
76605-85-1P 76605-86-2P

RL: SPN (Synthetic preparation); PREP (Preparation)

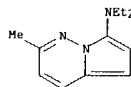
RN 70873-35-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-7-amine, N,N-diethyl-2-methyl- (9CI) (CA INDEX NAME)

L4 ANSWER 56 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

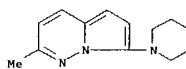


L4 ANSWER 56 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



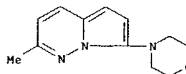
RN 76605-83-9 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2-methyl-7-(1-piperidinyl)- (9CI) (CA INDEX NAME)



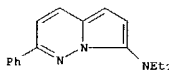
RN 76605-84-0 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2-methyl-7-(4-morpholinyl)- (9CI) (CA INDEX NAME)



RN 76605-85-1 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-7-amine, N,N-diethyl-2-phenyl- (9CI) (CA INDEX NAME)



RN 76605-86-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazin-7-amine, 2-chloro-N,N-diethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 57 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1980:638535 CAPLUS

DOCUMENT NUMBER: 93:238535

TITLE: Quantum chemical analysis of the recyclization reaction. 3. Aza-indolizines

AUTHOR(S): Vysotskii, Yu. B.; Zemskii, B. P.

CORPORATE SOURCE: Inst. Fiz.-Org. Khim. Uglekhim., Donetsk, USSR

SOURCE: Khimiya Geterotsiklicheskikh Soedinenii (1980), (7), 984-92

CODEN: KGSSAQ; ISSN: 0453-8234

DOCUMENT TYPE: Journal

LANGUAGE: Russian

AB The reactivity of indolizine, its derivs., and azaindolizines toward nucleophilic ring opening and recyclization to an isomer was examined by a PMO method. Agreement between predictions and exptl. results was good. Substitution of an endocyclic CH of indolizine by N was equivalent to introducing an electron-withdrawing group at the same position.

IT 274-55-5

RL: RCT (Reactant); RACT (Reactant or reagent)

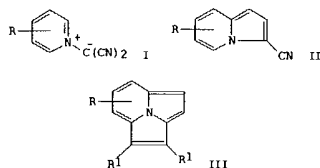
(recyclization of, MO calcns. in relation to)

RN 274-55-5 CAPLUS

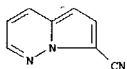
CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)



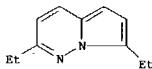
L4 ANSWER 58 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1980:446381 CAPLUS  
 DOCUMENT NUMBER: 93:46381  
 TITLE: Synthesis and cycloaddition reactions of 3-cyanoindolizines  
 AUTHOR(S): Matsumoto, Kiyoshi; Ikemi-Kono, Yukio; Uchida, Takane; Paquette, Leo A.  
 CORPORATE SOURCE: Coll. Lib. Arts Sci., Kyoto Univ., Kyoto, 606, Japan  
 SOURCE: Fukusokan Kagaku Toronkai Koen Yoshishu, 12th (1979), 101-5. Kitasato Daigaku Yakugakubu: Tokyo, Japan.  
 CODEN: 42VCA9  
 DOCUMENT TYPE: Conference  
 LANGUAGE: Japanese  
 GI



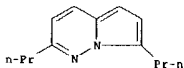
AB 1,3-Dipolar cycloaddn. reaction of pyridinium dicyanomethylides I (R = H, 4-Me, CN, PhCH<sub>2</sub>, Ph, 3,4-Me<sub>2</sub>, 3,5-Me<sub>2</sub>) with PhS(O)CH:CH<sub>2</sub> in refluxing PhMe under N gave 32-73% indolizines II. (8 + 2) Cycloaddn. of II to MeO<sub>2</sub>C.tplbond.CO<sub>2</sub>Me gave cycl[3.2.2]azines III (R<sub>1</sub> = CO<sub>2</sub>Me). III (R = H, R<sub>1</sub> = CO<sub>2</sub>Me) was hydrolyzed and decarboxylated to give III (R = R<sub>1</sub> = H).  
 IT 74117-24-1P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 74117-24-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-carbonitrile (9CI) (CA INDEX NAME)



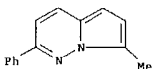
L4 ANSWER 59 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



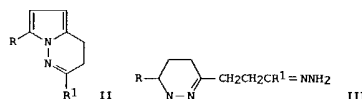
RN 72216-80-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 2,7-dipropyl- (9CI) (CA INDEX NAME)



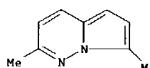
RN 72216-81-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 7-methyl-2-phenyl- (9CI) (CA INDEX NAME)



L4 ANSWER 59 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1980:22448 CAPLUS  
 DOCUMENT NUMBER: 92:22448  
 TITLE: On the reactions of 1,4,7-triketones with hydrazine  
 AUTHOR(S): Stetter, Hermann; Landscheidt, Alfons  
 CORPORATE SOURCE: Inst. Org. Chem., Tech. Hochsch., Aachen, D-5100, Fed. Rep. Ger.  
 SOURCE: Journal of Heterocyclic Chemistry (1979), 16(5), 839-43  
 CODEN: JHTCAD; ISSN: 0022-152X  
 DOCUMENT TYPE: Journal  
 LANGUAGE: German  
 GI



AB Reaction of, RCOCH<sub>2</sub>CH<sub>2</sub>COCH<sub>2</sub>CH<sub>2</sub>COR<sub>1</sub> (I, R = R<sub>1</sub> = C<sub>1</sub>-11 alkyl) with N<sub>2</sub>H<sub>4</sub> in HOAc gave 69-85% pyrrolopyridazines II. I (R = R<sub>1</sub> = Ph, 4-ClC<sub>6</sub>H<sub>4</sub>, 4-MeOC<sub>6</sub>H<sub>4</sub>, 2-furyl, 2-thienyl) similarly gave 86-91% III. III (R = R<sub>1</sub> = Me, Et) were obtained in 73-84% yield by treating I with N<sub>2</sub>H<sub>4</sub> in MeOH.  
 Reaction of I (R = Me, R<sub>1</sub> = Ph) with N<sub>2</sub>H<sub>4</sub> in HOAc precipitated a III derivative which redissolved to give II (R = Me, R<sub>1</sub> = Ph).  
 IT 72216-78-5P 72216-79-6P 72216-80-9P  
 72216-81-0P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 72216-78-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 2,7-dimethyl- (9CI) (CA INDEX NAME)

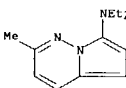


RN 72216-79-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 2,7-diethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 60 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1979:491478 CAPLUS  
 DOCUMENT NUMBER: 91:91478  
 TITLE: One-step synthesis of 3-(dialkylamino)indolizines  
 AUTHOR(S): Ohsawa, Akio; Abe, Yoshihito; Igeta, Hiroshi  
 CORPORATE SOURCE: Sch. Pharm. Sci., Showa Univ., Tokyo, 142, Japan  
 SOURCE: Chemistry Letters (1979), (3), 241-4  
 CODEN: CHMTAG; ISSN: 0366-7022  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 OTHER SOURCE(S): CASREACT 91:91478  
 GI



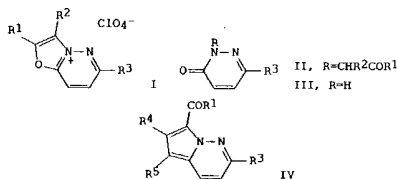
AB 3-Dialkylaminoindolizines (I, NR<sub>2</sub> = piperidino, morpholino, NMe<sub>2</sub>), 1-diethylaminopyrrolo[1,2-a]quinoline, 3-diethylaminopyrrolo[2,1-a]isoquinoline, and 7-diethylamino-2-methylpyrrolo[1,2-b]pyridazine were obtained from the corresponding α-halo azatoms. (e.g. 2-bromopyridine), propargyl alc., and secondary amines in the presence of catalytic amts. of Pd(PPh<sub>3</sub>)<sub>2</sub>Cl<sub>2</sub> and CuI.  
 IT 70873-35-7P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 70873-35-7 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazin-7-amine, N,N-diethyl-2-methyl- (9CI) (CA INDEX NAME)



L4 ANSWER 61 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1977:535139 CAPLUS  
 DOCUMENT NUMBER: 87:135139  
 TITLE: Pyrrolodiazines with a bridgehead nitrogen  
 AUTHOR(S): Kuhla, D. E.; Lombardino, J. G.  
 CORPORATE SOURCE: Pfizer Cent. Res., Groton, CT, USA  
 SOURCE: Advances in Heterocyclic Chemistry (1977), 21, 1-63  
 CODEN: AHTCAG; ISSN: 0065-2725  
 DOCUMENT TYPE: Journal: General Review  
 LANGUAGE: English  
 AB A review with 232 refs.  
 IT 274-55-5D, derivs.  
 RL: RCT (Reactant); RACT (Reactant or reagent))  
 RN 274-55-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)

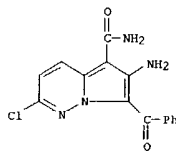


L4 ANSWER 62 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1977:502255 CAPLUS  
 DOCUMENT NUMBER: 87:102255  
 TITLE: Studies on heterocyclic compounds. XI. The synthesis of oxazolo[3,2-b]pyridazinium perchlorates and their reactions with some C-nucleophiles  
 AUTHOR(S): Satoh, Kazuo; Miyasaka, Tadashi; Arakawa, Kiichi  
 CORPORATE SOURCE: Sch. Pharm. Sci., Showa Univ., Tokyo, Japan  
 SOURCE: Yakugaku Zasshi (1977), 97(4), 422-9  
 CODEN: YKKZAJ; ISSN: 0031-6903  
 DOCUMENT TYPE: Journal  
 LANGUAGE: Japanese  
 OTHER SOURCE(S): CASREACT 87:102255  
 GI

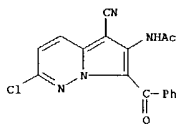


AB Six oxazolo[3,2-b]pyridazinium perchlorates I [R1 = Ph, Me; R2 = H, or R1R2 = (CH2)4; R3 = Cl, Me, OMe, Ph] were synthesized by acid-cyclization of 2-(α-oxoalkyl)-3(2H)-pyridazinones II, derived from 6-substituted 3(2H)-pyridazinones III and ClCHR2COR1. Treatment of I (R1-R3 = Ph, H, Cl, resp.) with KOH or NaSH gave the corresponding II and 2-phenacyl-3(2H)-pyridazinethione, resp. The reaction of I with EtO2CCHNaCN, NaCH(CN)2, or NaCH(CO2Et)2 gave the pyrrolo[1,2-b]pyridazines IV (R4, R5 = NH2, CO2Et; NH2, CN; OH, CO2Et), presumably via nucleophilic addition of the reagents on the C-8a position of I, followed by ring-opening and re-aromatization to afford pyrrolopyridazine systems.  
 IT 63900-59-4P 63900-60-7P 63900-61-8P  
 63900-62-9P 63900-63-0P 63900-64-1P  
 63900-65-2P 63900-66-3P 63900-67-4P  
 63900-68-5P 63900-69-6P 63900-70-9P  
 63900-71-0P 63900-72-1P 63900-73-2P  
 63900-74-3P 63900-75-4P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 63900-59-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxamide, 6-amino-7-benzoyl-2-chloro- (9CI) (CA INDEX NAME)

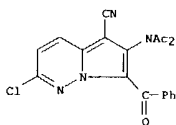
L4 ANSWER 62 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



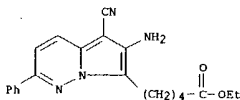
RN 63900-60-7 CAPLUS  
 CN Acetamide, N-(7-benzoyl-2-chloro-5-cyanopyrrolo[1,2-b]pyridazin-6-yl)- (9CI) (CA INDEX NAME)



RN 63900-61-8 CAPLUS  
 CN Acetamide, N-acetyl-N-(7-benzoyl-2-chloro-5-cyanopyrrolo[1,2-b]pyridazin-6-yl)- (9CI) (CA INDEX NAME)



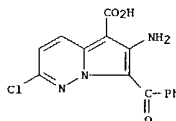
RN 63900-62-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-7-pentanoic acid, 6-amino-5-cyano-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



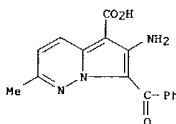
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L4 ANSWER 62 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

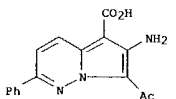
RN 63900-63-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 6-amino-7-benzoyl-2-chloro- (9CI) (CA INDEX NAME)



RN 63900-64-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 6-amino-7-benzoyl-2-methyl- (9CI) (CA INDEX NAME)



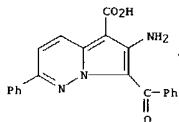
RN 63900-65-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-acetyl-6-amino-2-phenyl- (9CI) (CA INDEX NAME)



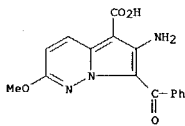
RN 63900-66-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 6-amino-7-benzoyl-2-phenyl- (9CI) (CA INDEX NAME)

12/07/2004

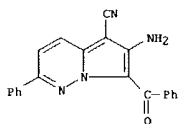
L4 ANSWER 62 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 63900-67-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 6-amino-7-benzoyl-2-methoxy- (9CI) (CA INDEX NAME)

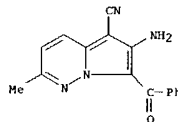


RN 63900-68-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carbonitrile, 6-amino-7-benzoyl-2-phenyl- (9CI) (CA INDEX NAME)

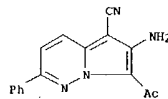


RN 63900-69-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carbonitrile, 6-amino-7-benzoyl-2-methyl- (9CI) (CA INDEX NAME)

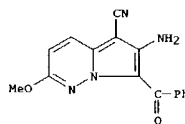
L4 ANSWER 62 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 63900-70-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carbonitrile, 7-acetyl-6-amino-2-phenyl- (9CI) (CA INDEX NAME)

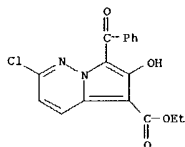


RN 63900-71-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carbonitrile, 6-amino-7-benzoyl-2-methoxy- (9CI) (CA INDEX NAME)

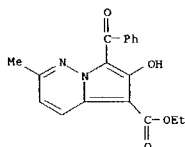


RN 63900-72-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-2-chloro-6-hydroxy-, ethyl ester (9CI) (CA INDEX NAME)

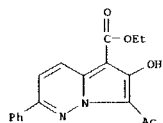
L4 ANSWER 62 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 63900-73-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-6-hydroxy-2-methyl-, ethyl ester (9CI) (CA INDEX NAME)

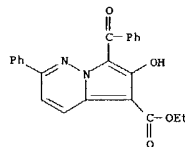


RN 63900-74-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-acetyl-6-hydroxy-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 63900-75-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-6-hydroxy-2-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

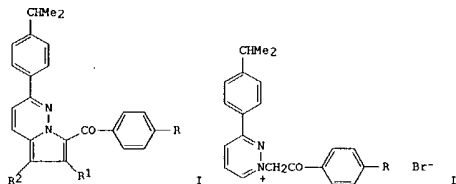
L4 ANSWER 62 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



L4 ANSWER 63 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1976:559932 CAPLUS  
 DOCUMENT NUMBER: 85:159932  
 TITLE: Transformations of azolopyridazines, azinopyridazines and related system  
 AUTHOR(S): Stanovnik, Branko  
 CORPORATE SOURCE: Dep. Chem., Univ. Ljubljana, Ljubljana, Yugoslavia  
 SOURCE: Lectures in Heterocyclic Chemistry (1974), 2, 27-43  
 CODEN: LHCHD2; ISSN: 0090-2268  
 DOCUMENT TYPE: Journal; General Review  
 LANGUAGE: English  
 AB Review with 50 refs.  
 IT 274-55-5  
 RL: RCT (Reactant); RACT (Reactant or reagent)  
 (reactions of)  
 RN 274-55-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)

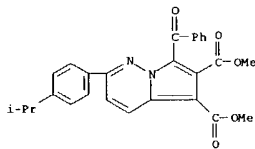


L4 ANSWER 64 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1976:463015 CAPLUS  
 DOCUMENT NUMBER: 85:63015  
 TITLE: Pyridazinium ylides. I. Addition of 3-(p-cumyl)pyridazinium phenacylide and 3-(p-cumyl)pyridazinium p-nitrophenacylide to activated alkynes  
 AUTHOR(S): Petrovanu, Magda; Mai Van Tri; Barboiu, Virgil  
 CORPORATE SOURCE: "G. Asachi" Polytech. Inst., Iasi, Rom.  
 SOURCE: Revue Roumaine de Chimie (1976), 21(5), 717-25  
 CODEN: RRCHAX; ISSN: 0035-3930  
 DOCUMENT TYPE: Journal  
 LANGUAGE: French  
 OTHER SOURCE(S): CASREACT 85:63015  
 GI

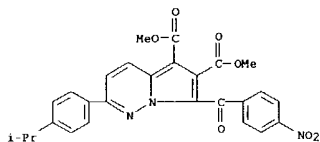


AB Pyrrolopyridazines I (R = H, NO<sub>2</sub>; R<sub>1</sub> = R<sub>2</sub> = CO<sub>2</sub>Me; R<sub>1</sub> = H, R<sub>2</sub> = CO<sub>2</sub>Et, CO<sub>2</sub>Me) were prepared by treating the salts II or their ylides with R<sub>1</sub>C.tplbond.CR<sub>2</sub>. II were obtained by treating 3-p-cumylpyridazine with BrCH<sub>2</sub>COCH<sub>2</sub>C<sub>6</sub>H<sub>4</sub>R-4.  
 IT 59854-94-3P 59956-00-2P 59956-01-3P  
 59956-02-4P 59956-03-5P  
 RL: SPN (Synthetic preparation): PREP (Preparation)  
 (preparation of)  
 RN 59854-94-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-benzoyl-2-[4-(1-methylethyl)phenyl]-, dimethyl ester (9CI) (CA INDEX NAME)

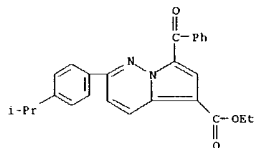
L4 ANSWER 64 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 59956-00-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 2-[4-(1-methylethyl)phenyl]-7-(4-nitrobenzoyl)-, dimethyl ester (9CI) (CA INDEX NAME)

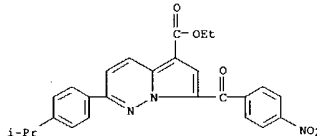


RN 59956-01-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-2-[4-(1-methylethyl)phenyl]-, ethyl ester (9CI) (CA INDEX NAME)

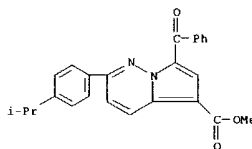


RN 59956-02-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 2-[4-(1-methylethyl)phenyl]-7-(4-nitrobenzoyl)-, ethyl ester (9CI) (CA INDEX NAME)

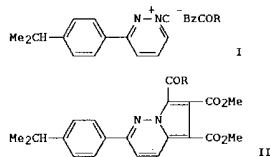
L4 ANSWER 64 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



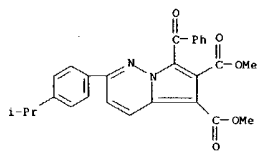
RN 59956-03-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-2-[4-(1-methylethyl)phenyl]-, methyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 65 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1976:463014 CAPLUS  
 DOCUMENT NUMBER: 85:63014  
 TITLE: Pyridazinium ylides. V. Synthesis and reactivity of cumylpyridazinium ylides disubstituted on the carbanions  
 AUTHOR(S): Petrovanu, Magdar Mai Van Tri  
 CORPORATE SOURCE: Polytech. Inst., Iasi, Rom.  
 SOURCE: Buletinul Institutului Politehnic din Iasi, Sectia 2: Chimie (1975), 21(3-4), 53-61  
 CODEN: BICMCF; ISSN: 0373-3246  
 DOCUMENT TYPE: Journal  
 LANGUAGE: German  
 GI

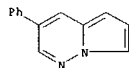


AB Ylides I (R = Ph, 4-O<sub>2</sub>NC<sub>6</sub>H<sub>4</sub>, Me, NHPH) were prepared by acylating N-phenacyl-3-(p-cumyl)pyridinium bromide. Reaction of I (R = Ph) with MeO<sub>2</sub>CC.tplbond.CO<sub>2</sub>Me gave II (R = Ph), whereas I (R = Me) gave a mixture of II (R = Me) and II (R = Ph).  
 IT 59854-94-3P 59854-95-4P  
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
 RN 59854-94-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-benzoyl-2-[4-(1-methylethyl)phenyl]-, dimethyl ester (9CI) (CA INDEX NAME)

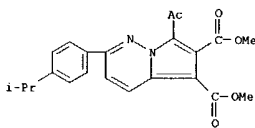


RN 59854-95-4 CAPLUS

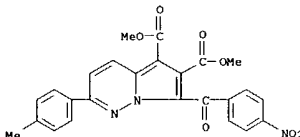
L4 ANSWER 66 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1974:520150 CAPLUS  
 DOCUMENT NUMBER: 81:120150  
 TITLE: Synthesis and reactions of 2-aryl-3-(dimethylamino)acroleins  
 AUTHOR(S): Coppola, Gary M.; Hardtmann, Goetz E.; Huegi, Bruno S.  
 CORPORATE SOURCE: Chem. Res. Dep., Sandoz-Wander, Inc., Hanover, NJ, USA  
 SOURCE: Journal of Heterocyclic Chemistry (1974), 11(1), 51-6  
 CODEN: JHTCAD; ISSN: 0022-152X  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 GI For diagram(s), see printed CA Issue.  
 AB The preparation of novel 2-aryl-3-(dimethylamino)acroleins I (R = NMe<sub>2</sub>, NHPH, piperidino, 4-methyl-1-piperazinyl; R<sub>1</sub> = H, NO<sub>2</sub>; R<sub>2</sub> = H, Cl, MeO; R<sub>3</sub> = H, Cl, MeO; R<sub>4</sub> = H, MeO; or aryl = 2-naphthyl or 6-methoxy-2-naphthyl) from arylacetic acids by a modified Vilsmeier-Haack reaction and their hydrolyses to 2-arylmalonaldehdes is described. Reactions of the acroleins with amines are discussed as well as the conversion of the 2-arylmalonaldehdes into 3-chloro and 3-alkoxyacroleins.  
 IT 53868-55-6P  
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
 RN 53868-55-6 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine, 3-phenyl- (9CI) (CA INDEX NAME)



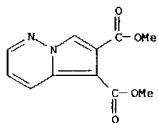
L4 ANSWER 65 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-acetyl-2-[4-(1-methylethyl)phenyl]-, dimethyl ester (9CI) (CA INDEX NAME)



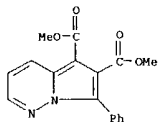
L4 ANSWER 67 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1974:108471 CAPLUS  
 DOCUMENT NUMBER: 80:108471  
 TITLE: Pyridazinium ylides III. 3-(p-Tolyl)pyridazinium p-nitrophenacylide  
 AUTHOR(S): Stefanescu, E.; Druta, I.; Petrovanu, M.  
 CORPORATE SOURCE: Univ. "Al. I. Cuza", Iasi, Rom.  
 SOURCE: Analele Stiintifice ale Universitatii Al. I. Cuza din Iasi, Sectiunea 1c: Chimie (1973), 19(2), 175-81  
 CODEN: AUZCAZ; ISSN: 0041-9117  
 DOCUMENT TYPE: Journal  
 LANGUAGE: French  
 GI For diagram(s), see printed CA Issue.  
 AB The ylide I was prepared by treating 3-p-tolylpyridazine with BrCH<sub>2</sub>COC<sub>6</sub>H<sub>4</sub>NO<sub>2</sub>-p and dehydrobrominating with K<sub>2</sub>CO<sub>3</sub>. I was stable for several weeks in the absence of light and moisture. It cyclized with MeO<sub>2</sub>CC.tplbond.CO<sub>2</sub>Me or CH<sub>2</sub>:CHCN to pyrrolopyridazine derivs. and dimerized to a bispyridazinopyrazine in the presence of base.  
 IT 52432-24-3P  
 RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
 RN 52432-24-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 2-(4-methylphenyl)-7-(4-nitrobenzoyl)-, dimethyl ester (9CI) (CA INDEX NAME)



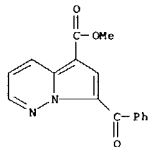
L4 ANSWER 68 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1974:82857 CAPLUS  
 DOCUMENT NUMBER: 80:82857  
 TITLE: Indolizines and azaindolizines. I. 1,3-Dipolar cycloaddition of acetylenic compounds to pyridazinium ylides  
 AUTHOR(S): Masaki, Yukio; Otsuka, Hideo; Nakayama, Yoshie; Hioki, Masaharu  
 CORPORATE SOURCE: Gifu Coll. Pharm., Gifu, Japan  
 SOURCE: Chemical & Pharmaceutical Bulletin (1973), 21(12), 2780-3  
 CODEN: CPBTAL; ISSN: 0009-2363  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 GI For diagram(s), see printed CA Issue.  
 AB Pyridazinium ylides (I), prepared by treatment of the corresponding pyridazinium salt with Et3N and used in situ, undergo 1,3-dipolar cycloaddn. with R1C.tplbond.CC(=O)Me to yield II (R = H, Ph, 4-O2NCGH4, PhCO, MeCO; R1 = H, CO2Me).  
 IT 51544-21-9P 51544-22-0P 51544-23-1P  
 51544-24-2P 51544-25-3P 51544-26-4P  
 51544-27-5P  
 RL: SPN (Synthetic preparation): PREP (Preparation) (preparation of)  
 RN 51544-21-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, dimethyl ester (9CI) (CA INDEX NAME)



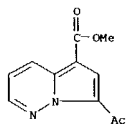
RN 51544-22-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-phenyl-, dimethyl ester (9CI) (CA INDEX NAME)



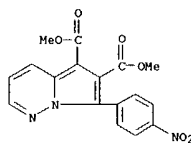
L4 ANSWER 68 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



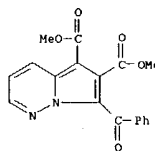
RN 51544-27-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-acetyl-, methyl ester (9CI) (CA INDEX NAME)



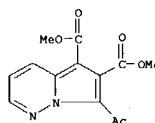
L4 ANSWER 68 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
 RN 51544-23-1 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-(4-nitrophenyl)-, dimethyl ester (9CI) (CA INDEX NAME)



RN 51544-24-2 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-benzoyl-, dimethyl ester (9CI) (CA INDEX NAME)



RN 51544-25-3 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-acetyl-, dimethyl ester (9CI) (CA INDEX NAME)



RN 51544-26-4 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5-carboxylic acid, 7-benzoyl-, methyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 69 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1973:123467 CAPLUS  
 DOCUMENT NUMBER: 78:123467  
 TITLE: NMR studies of azaindolizines  
 AUTHOR(S): Kleinpeter, E.; Borsdorf, R.; Fischer, Gunther; Hofmann, H. J.  
 CORPORATE SOURCE: Sekt. Chem., Karl-Marx-Univ., Leipzig, Ger. Dem. Rep.  
 SOURCE: Journal fuer Praktische Chemie (Leipzig) (1972), 314(3-4), 515-24  
 CODEN: JPCEAO; ISSN: 0021-8383  
 DOCUMENT TYPE: Journal  
 LANGUAGE: German  
 GI For diagram(s), see printed CA Issue.  
 AB The (100 MHz-NMR) chemical shifts and (in part)  $\pi$ -electron d. data were determined for indolizine, five azaindolizines, e.g. I, three diazaindolizines, e.g. II, and 35 substituted triazaindolizines III (R, R1, R2, R3 = H, OH, SH, SMe, SO2Me, CH2Cl, CO2H, NH2, NHAc, alkyl, and (or) halo). Linear relations between the substituent chemical shifts of the ring protons and calculated electron d. of the neighboring C atoms and o were obtained.  
 IT 274-55-5  
 RL: PRP (Properties) (NMR of, electron d. in relation to)  
 RN 274-55-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)



L4 ANSWER 70 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1973:16122 CAPLUS

DOCUMENT NUMBER: 78:16122

TITLE: Heterocyclic studies. 38. Rearrangement of a

9-acyl-1,9-diazabicyclo[4.2.1]nonadienone to a

pyrrolo[1,2-b]pyridazinone

Moore, James A.; Gearhart, Richard C.; Rothenberger,

Otis S.; Thorstenson, Patricia C.; Wood, Robert H.

Dep. Chem., Univ. Delaware, Newark, DE, USA

Journal of Organic Chemistry (1972), 37(24), 3774-7

CODEN: JOCEAH; ISSN: 0022-3263

DOCUMENT TYPE: Journal

LANGUAGE: English

GI For diagram(s), see printed CA Issue.

AB Addnl. data considered in abstracting and indexing are available from a source cited in the original document. Rearrangement of 7,8-bis(methoxycarbonyl)-9-acyl-4-methyl-5-phenyl-1,9-diazabicyclo[4.2.1]nona-4,7-dien-3-one by action of heat, acid, or base gives 5,6-bis(methoxycarbonyl)-7-acyl(or alkyl)-3-methyl-4-phenylpyrrolo[1,2-b]pyridazin-2-one (I) and CH<sub>2</sub>O. The structure of I was determined by X-ray crystallography.

IT 36411-13-9 36411-14-0 36411-15-1

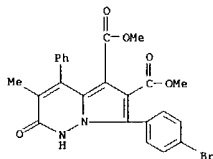
RL: RCT (Reactant); RACT (Reactant or reagent)

(x-ray crystallog. of)

RN 36411-13-9 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-(4-bromophenyl)-1,2-

dihydro-3-methyl-2-oxo-4-phenyl-, dimethyl ester (9CI) (CA INDEX NAME)



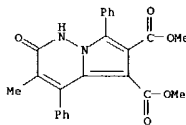
RN 36411-14-0 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 1,2-dihydro-3-methyl-2-oxo-

4,7-diphenyl-, dimethyl ester (9CI) (CA INDEX NAME)

L4 ANSWER 70 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

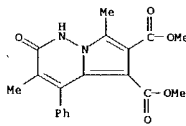
(Continued)



RN 36411-15-1 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 1,2-dihydro-3,7-dimethyl-2-

oxo-4-phenyl-, dimethyl ester (9CI) (CA INDEX NAME)



L4 ANSWER 71 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1972:539950 CAPLUS

DOCUMENT NUMBER: 77:139950

TITLE: Azaindolizines. 2. Nitrogen N-5 and carbon C-1 and

C-3 protonation of 1,3-disubstituted 5-azaindolizines

Fraser, Martin

Dep. Chem., Robert Gordon's Inst. Technol., Aberdeen,

UK

Journal of Organic Chemistry (1972), 37(19), 3027-30

CODEN: JOCEAH; ISSN: 0022-3263

DOCUMENT TYPE: Journal

LANGUAGE: English

AB Addnl. data considered in abstracting and indexing are available from a source cited in the original document. 1,2,3,6-Tetramethyl-5-azaindolizine (I) and 1,3,6-trimethyl-2-phenyl-5-azaindolizine (II) protonate solely at C-3. Di-5-azaindolizylmethane, in F<sub>3</sub>CCO<sub>2</sub>H, diprotonates to give the di C-3 cation and the C-3, N-5 dication. Perchlorates of I and II, when examined in F<sub>3</sub>CCO<sub>2</sub>H, show protonation at N-5. Equilibration in solution gives 1H-cations and 3H-cations at the expense of N-5 cations. The 3H-cation initially observed in low concentration is eventually

the sole cation established in solution

IT 34876-65-0P 34876-66-9P 34876-67-0P

34876-68-1P 34876-73-8P 34876-74-9P

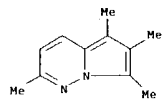
34876-75-0P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of)

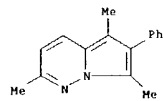
RN 34876-65-8 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2,5,6,7-tetramethyl- (9CI) (CA INDEX NAME)



RN 34876-66-9 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2,5,7-trimethyl-6-phenyl- (9CI) (CA INDEX NAME)

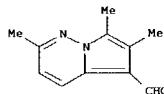


RN 34876-67-0 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-carboxaldehyde, 2,6,7-trimethyl- (9CI) (CA INDEX NAME)

L4 ANSWER 71 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

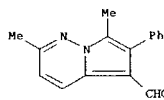
(Continued)



RN 34876-68-1 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5-carboxaldehyde, 2,7-dimethyl-6-phenyl- (9CI)

(CA INDEX NAME)



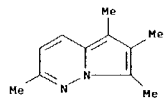
RN 34876-73-8 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2,5,6,7-tetramethyl-, monoperchlorate (9CI) (CA INDEX NAME)

CH 1

CRN 34876-65-8

CHF C11 H14 N2



CH 2

CRN 7601-90-3

CHF C1 H 04



RN 34876-74-9 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2,5,7-trimethyl-6-phenyl-, monoperchlorate (9CI)

Habte

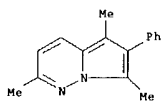
12/07/2004



L4 ANSWER 71 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
(CA INDEX NAME)

CM 1

CRN 34876-66-9  
CMF C16 H16 N2

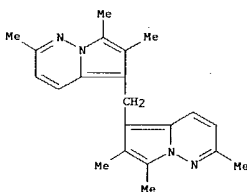


CM 2

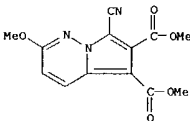
CRN 7601-90-3  
CMF C1 H O4



RN 34876-75-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 5,5'-methylenebis[2,6,7-trimethyl- (9CI) (CA INDEX NAME)



L4 ANSWER 72 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



L4 ANSWER 72 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1972:25222 CAPLUS

DOCUMENT NUMBER: 76:25222

TITLE: Reactions of heterocyclic compounds. V. Syntheses of diazinium ylides and their conversion to azaindolizines

AUTHOR(S): Kobayashi, Yoshiro; Kutsuma, Teruo; Morinaga, Kunio  
CORPORATE SOURCE: Tokyo Coll. Pharm., Tokyo, Japan

SOURCE: Chemical & Pharmaceutical Bulletin (1971), 19(10), 2106-15

CODEN: CPBTAL; ISSN: 0009-2363

DOCUMENT TYPE: Journal

LANGUAGE: English

GI For diagram(s), see printed CA Issue.

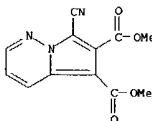
AB Four types of azaindolizines, pyrrolo[1,2-b]pyridazines (I), pyrrolo[1,2-a]pyrimidine (II), pyrrolo[1,2-a]pyrazines (III) and pyrazolo[1,5-b]pyridazines (IV) were synthesized by the 1,3-dipolar cycloaddn. of diazinium dicyanomethylides (e.g. V) and pyridazine N-imines (VI and VII) with dimethyl acetylenedicarboxylate. Imidazo[1,2-b]pyridazine (VIII) was synthesized by the intramol. cyclization of VI and VII with NaOMe. Further, an improved method for VI and VII by N-amination of pyridazines with hydroxylamine O-sulfonic acid was devised. The NMR, uv, and ir spectra of the ylides and azaindolizines mentioned above were also discussed.

IT 27425-46-3P 27425-47-4P

RL: SPN (Synthetic preparation); PREP (Preparation)  
(preparation of)

RN 27425-46-3 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-cyano-, dimethyl ester (8CI, 9CI) (CA INDEX NAME)



RN 27425-47-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-cyano-2-methoxy-, dimethyl ester (8CI, 9CI) (CA INDEX NAME)

L4 ANSWER 73 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1972:25217 CAPLUS

DOCUMENT NUMBER: 76:25217

TITLE: Azaindolizines. I. Protonation of 5-azaindolizine

AUTHOR(S): Fraser, Martin

CORPORATE SOURCE: Dep. Chem., Robert Gordon's Inst. Technol., Aberdeen, UK

SOURCE: Journal of Organic Chemistry (1971), 36(21), 3087-91

CODEN: JOCEAH; ISSN: 0022-3263

DOCUMENT TYPE: Journal

LANGUAGE: English

AB Protonation of azaindolizines generally occurs at the addnl. nonbridgehead N. 5-Azaindolizine, examined as alkyl and aryl derivs. contrary to Hueckel MO charge d. and cation localization energy predictions, protonates solely at C, preferentially at C-3 and then C-1.

IT 274-55-5 31420-26-5 31420-27-6

31420-28-7 31420-29-8

RL: RCT (Reactant); RACT (Reactant or reagent)  
(protonation of, at carbon)

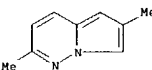
RN 274-55-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)



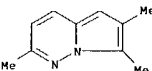
RN 31420-26-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2,6-dimethyl- (9CI) (CA INDEX NAME)



RN 31420-27-6 CAPLUS

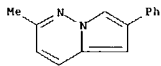
CN Pyrrolo[1,2-b]pyridazine, 2,6,7-trimethyl- (9CI) (CA INDEX NAME)



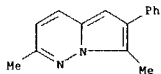
RN 31420-28-7 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2-methyl-6-phenyl- (9CI) (CA INDEX NAME)

L4 ANSWER 73 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

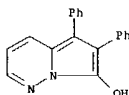


RN 31420-29-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,7-dimethyl-6-phenyl- (9CI) (CA INDEX NAME)

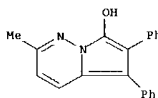


L4 ANSWER 74 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1971:420329 CAPLUS  
DOCUMENT NUMBER: 75:20329  
TITLE: Reaction of cyclopropanones with heteroaromatic nitrogen compounds  
AUTHOR(S): Lown, James W.; Matsumoto, Kiyoshi  
CORPORATE SOURCE: Dep. Chem., Univ. Alberta, Edmonton, AB, Can.  
SOURCE: Canadian Journal of Chemistry (1971), 49(8), 1165-75  
CODEN: CJCHUG; ISSN: 0008-4042  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
GI For diagram(s), see printed CA Issue.  
AB Diphenylcyclopropanone reacts with a variety of heteroaromatic N compounds to give either (a) 1,2-diphenyl-3-indolizinyll cis-1,2-diphenylacrylates and aza analogs, (b) 5,6-diphenyl-7-hydroxypyrrolo[1,2-b]pyridazine (I) and similar structures, or (c) adducts in which cycloaddn. takes place with an N:N bond. Proof of structure of the new heterocycles is based on D labeling expts., hydrogenolysis to known compds., and the preparation of chloro and imino ether derivs. Cycloheptenocyclopropanones in the examples studied form heterocycles of type b.  
IT 32412-83-2P 32412-84-3P 32412-93-4P  
32413-03-9P  
RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
RN 32412-83-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-7-ol, 5,6-diphenyl- (8CI) (CA INDEX NAME)

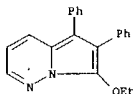


RN 32412-84-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-7-ol, 2-methyl-5,6-diphenyl- (8CI) (CA INDEX NAME)

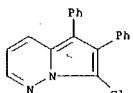


RN 32412-93-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-ethoxy-5,6-diphenyl- (8CI) (CA INDEX NAME)

L4 ANSWER 74 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

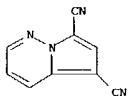


RN 32413-03-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 7-chloro-5,6-diphenyl- (8CI) (CA INDEX NAME)

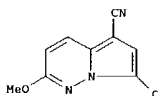


L4 ANSWER 75 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1971:99969 CAPLUS  
DOCUMENT NUMBER: 74:99969  
TITLE: Heteroaromaticity. XLIII. Orientation in the 1,3-dipolar cycloaddition reactions of heteroaromatic nitrogen methylides with dipolarophiles  
AUTHOR(S): Sasaki, Tadaaki; Kanematsu, Ken; Yukimoto, Yusuke; Ochiai, Shigeo  
CORPORATE SOURCE: Fac. Eng., Nagoya Univ., Nagoya, Japan  
SOURCE: Journal of Organic Chemistry (1971), 36(6), 813-18  
CODEN: JOCEAH; ISSN: 0022-3263  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
AB The orientation in the 1,3-dipolar cycloaddn. reactions of several ring-substituted N methylides with dipolarophiles was investigated. The cycloaddn. reactions of 3-substituted pyridazinium methylides with dimethyl acetylenedicarboxylate (DAC) and cyanoacetylene afforded the corresponding cycloadducts. In reactions of 3,6-dialkoxy-pyridazinium methylides with DAC, one of two alkoxy groups was expelled in the formation of the adducts. A mixture of isomeric adducts was obtained in the reactions of 3-substituted pyrazinium methylides and 3-substituted pyridinium methylides, in which the major product was produced by cyclization at the C-2 position. An isomeric mixture of the adducts was also obtained by the reaction of 3,4-dimethylpyridinium methylide; however, the major product was afforded by cyclization at C-6 position. Although the thermal addition of 4-methoxycarbonylpyridinium methylide to DAC afforded the cycloadduct, the methylide was photochem. too stable to undergo the photocycloaddn.  
IT 27391-12-4P 27391-13-5P 27391-14-6P  
27415-61-8P 27425-46-3P 27425-47-4P  
27425-48-5P 27425-49-6P  
RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)  
RN 27391-12-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,7-dicarbonitrile, 2-methoxy- (8CI) (CA INDEX NAME)

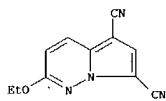


RN 27391-13-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,7-dicarbonitrile, 2-methoxy- (8CI) (CA INDEX NAME)

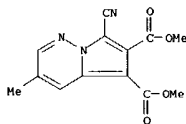


L4 ANSWER 75 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

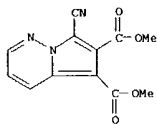
RN 27391-14-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,7-dicarbonitrile, 2-ethoxy- (8CI) (CA INDEX NAME)



RN 27415-61-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-cyano-3-methyl-, dimethyl ester (8CI) (CA INDEX NAME)

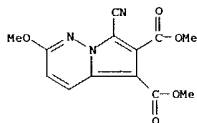


RN 27425-46-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-cyano-, dimethyl ester (8CI, 9CI) (CA INDEX NAME)

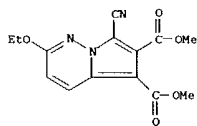


RN 27425-47-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-cyano-2-methoxy-, dimethyl ester (8CI, 9CI) (CA INDEX NAME)

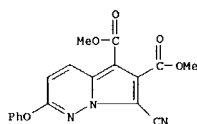
L4 ANSWER 75 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 27425-48-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-cyano-2-ethoxy-, dimethyl ester (8CI) (CA INDEX NAME)



RN 27425-49-6 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6-dicarboxylic acid, 7-cyano-2-phenoxy-, dimethyl ester (8CI) (CA INDEX NAME)



L4 ANSWER 76 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1971:99968 CAPLUS  
DOCUMENT NUMBER: 74:99968  
TITLE: Pyridazines. XXXVIII. Pyrrolo[1,2-b]pyridazines and 4H-4a,7b-diazacyclopent[cd]indenes  
AUTHOR(S): Zupan, M.; Stanovnik, Brankor Tisler, Miha  
CORPORATE SOURCE: Dep. Chem., Univ. Ljubljana, Ljubljana, Yugoslavia  
SOURCE: Journal of Heterocyclic Chemistry (1971), 8(1), 1-6  
CODEN: JHTCAD; ISSN: 0022-152X  
DOCUMENT TYPE: Journal  
LANGUAGE: English  
OTHER SOURCE(S): CASREACT 74:99968

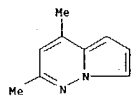
GI For diagram(s), see printed CA Issue.  
AB Pyrrolo[1,2-b]pyridazines (I) were prepared and investigated for electrophilic substitutions. Depending on the electrophile and reaction conditions, mono, di, tri, or tetrasubstituted derivs. were formed. Some investigations are reported also for the related 4H-4a,7b-diazacyclopent[cd]indenes (II).

IT 10591-60-1P 10591-62-3P 20181-10-2P  
31379-78-9P 31379-79-0P 31379-80-3P  
31379-81-4P 31379-82-5P 31384-25-5P  
31384-26-6P 31384-27-7P 31384-28-9P  
31384-29-9P 31384-30-2P 31384-31-3P

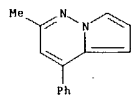
RL: SPM (Synthetic preparation); PREP (Preparation)

(preparation of)

RN 10591-60-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl- (8CI, 9CI) (CA INDEX NAME)

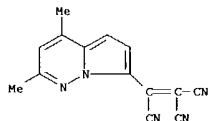


RN 10591-62-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2-methyl-4-phenyl- (8CI) (CA INDEX NAME)

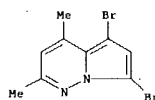


RN 20181-10-2 CAPLUS  
CN Ethenetricarbonitrile, (2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl)- (8CI) (CA INDEX NAME)

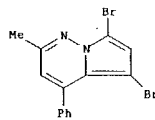
L4 ANSWER 76 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



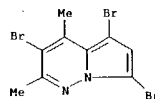
RN 31379-78-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 5,7-dibromo-2,4-dimethyl- (8CI) (CA INDEX NAME)



RN 31379-79-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 5,7-dibromo-2-methyl-4-phenyl- (8CI) (CA INDEX NAME)

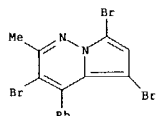


RN 31379-80-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 3,5,7-tribromo-2,4-dimethyl- (8CI) (CA INDEX NAME)

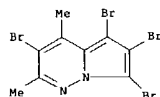


RN 31379-81-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 3,5,7-tribromo-2-methyl-4-phenyl- (8CI) (CA INDEX NAME)

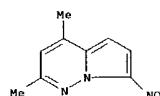
L4 ANSWER 76 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



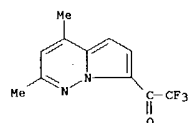
RN 31379-82-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 3,5,6,7-tetrabromo-2,4-dimethyl- (8CI) (CA INDEX NAME)



RN 31384-25-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl-7-nitroso- (8CI) (CA INDEX NAME)

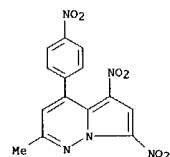


RN 31394-26-6 CAPLUS  
CN Ketone, 2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl trifluoromethyl (8CI) (CA INDEX NAME)

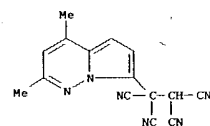


RN 31384-27-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl-7-[(p-nitrophenyl)azo]- (8CI) (CA INDEX NAME)

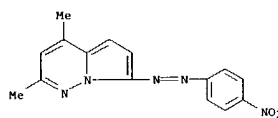
L4 ANSWER 76 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



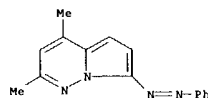
RN 31384-31-3 CAPLUS  
CN 1,1,2,2-Ethanetetracarboxynitrile, 1-(2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl)- (8CI) (CA INDEX NAME)



L4 ANSWER 76 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)

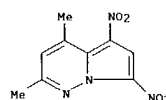


RN 31384-28-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl-7-(phenylazo)-, monohydrochloride (8CI) (CA INDEX NAME)



● HCl

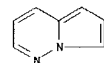
RN 31384-29-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl-5,7-dinitro- (8CI) (CA INDEX NAME)



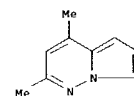
RN 31384-30-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2-methyl-5,7-dinitro-4-(p-nitrophenyl)- (8CI) (CA INDEX NAME)

L4 ANSWER 77 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1970:435308 CAPLUS  
DOCUMENT NUMBER: 73:35308  
TITLE: Cyclic compounds with hetero bridging-atoms. VI. 5-Azaindolizines  
AUTHOR(S): Flitsch, Wilhelm; Kraemer, Ulf  
CORPORATE SOURCE: Org.-Chem. Inst., Univ. Muenster, Muenster, Fed. Rep. Ger.  
SOURCE: Justus Liebigs Annalen der Chemie (1970), 735, 35-46  
CODEN: JLACBF; ISSN: 0075-4617  
DOCUMENT TYPE: Journal  
LANGUAGE: German  
OTHER SOURCE(S): CASREACT 73:35308  
GI For diagram(s), see printed CA issue.  
AB Reaction of 1-aminopyrrole (I) with RCOCH<sub>2</sub>CO<sub>2</sub>R gave disubstituted 5-aza-indolizines (II, R, R<sub>1</sub> = H, Me, or Ph). I reacted with diketene or AcCH<sub>2</sub>CO<sub>2</sub>Et to give 8-methyl-5-aza-indolizin-6(5H)-one (III), and with Me<sub>2</sub>NCH<sub>2</sub>CH<sub>2</sub>Br to yield 8-phenyl-5,6-dihydro-5-aza-indolizine (IV) and other compds. The protonation of II occurred (mainly) in the 3 or (less) in the 1 position. Reaction of II with MeOCC(=O)Ph gave the corresponding 4H-4a,7b-diazacyclopent[cd]indenes (V). II reacted with (NC)<sub>2</sub>C(CN)<sub>2</sub> to give disubstituted 3-(tricyanovinyl)-5-aza-indolizines.  
IT 274-55-5 18591-60-1 18591-61-2  
18591-62-3 18591-63-4 18591-64-5  
20402-65-7 20402-66-8 20402-67-9  
28181-05-7 28181-16-0 28181-18-2  
28181-19-3 28181-20-6 28277-63-6  
RL: PRP (Properties)  
(nuclear magnetic resonance of)  
RN 274-55-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)

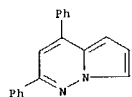


RN 18591-60-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl- (8CI, 9CI) (CA INDEX NAME)

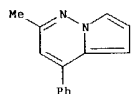


RN 18591-61-2 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2,4-diphenyl- (8CI) (CA INDEX NAME)

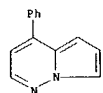
L4 ANSWER 77 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



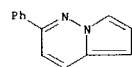
RN 18591-62-3 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2-methyl-4-phenyl- (8CI) (CA INDEX NAME)



RN 18591-63-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 4-phenyl- (8CI) (CA INDEX NAME)



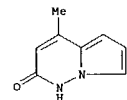
RN 18591-64-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 2-phenyl- (8CI) (CA INDEX NAME)



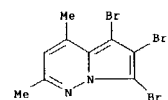
RN 20402-65-7 CAPLUS  
CN Fumaric acid, (2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl)-, dimethyl ester (8CI) (CA INDEX NAME)

Double bond geometry as shown.

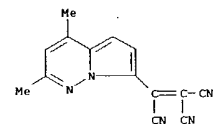
L4 ANSWER 77 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



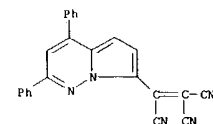
RN 28181-16-0 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine, 5,6,7-tribromo-2,4-dimethyl- (8CI) (CA INDEX NAME)



RN 28181-18-2 CAPLUS  
CN Ethenetricarbonitrile, (2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl)- (8CI) (CA INDEX NAME)



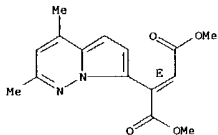
RN 28181-19-3 CAPLUS  
CN Ethenetricarbonitrile, (2,4-diphenylpyrrolo[1,2-b]pyridazin-7-yl)- (8CI) (CA INDEX NAME)



RN 28181-20-6 CAPLUS  
CN Ethenetricarbonitrile, (2-methyl-4-phenylpyrrolo[1,2-b]pyridazin-7-yl)- (8CI) (CA INDEX NAME)

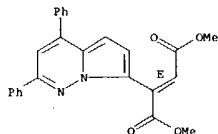
Habe

L4 ANSWER 77 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



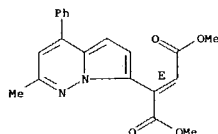
RN 20402-66-8 CAPLUS  
CN Fumaric acid, (2,4-diphenylpyrrolo[1,2-b]pyridazin-7-yl)-, dimethyl ester (8CI) (CA INDEX NAME)

Double bond geometry as shown.



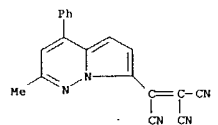
RN 20402-67-9 CAPLUS  
CN Fumaric acid, (2-methyl-4-phenylpyrrolo[1,2-b]pyridazin-7-yl)-, dimethyl ester (8CI) (CA INDEX NAME)

Double bond geometry as shown.



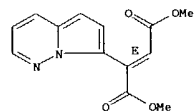
RN 28181-05-7 CAPLUS  
CN Pyrrolo[1,2-b]pyridazin-2(1H)-one, 4-methyl- (8CI) (CA INDEX NAME)

L4 ANSWER 77 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 28277-63-6 CAPLUS  
CN Fumaric acid, pyrrolo[1,2-b]pyridazin-7-yl-, dimethyl ester (8CI) (CA INDEX NAME)

Double bond geometry as shown.



12/07/2004

L4 ANSWER 78 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1968:427359 CAPLUS

DOCUMENT NUMBER: 69:27359

TITLE: Syntheses and reaction of 5-azaindolizines and

5-azacycl[3.2.2]azine derivatives

AUTHOR(S): Flitsch, W.; Kraemer, U.

CORPORATE SOURCE: Univ. Muenster, Muenster, Fed. Rep. Ger.

SOURCE: Tetrahedron Letters (1968), (12), 1479-84

CODEN: TELEVY; ISSN: 0040-4039

DOCUMENT TYPE: Journal

LANGUAGE: German

GI For diagram(s), see printed CA Issue.

AB 1-Aminopyrrole reacted with  $\text{R1COCH2COR}$  (R and R1 = H, Me, Ph) to give 1-(R-substituted)-3-(R1-substituted)pyrrolo[1,2-b]pyridazines (I). I reacted with  $\text{MeO2CC.tpbond.CO2Me}$  or  $(\text{NC})2\text{C:C(CN)}2$  to give II and III. The reaction between I and  $(\text{NC})2\text{C:C(CN)}2$  yielded IV. Treatment of III (R = R1 = Me) with Br yielded V, while Br treatment of I (R = R1 = Me) yielded I perbrominated in the pyrrole ring. III (R = R1 = Me) reacted with  $\text{Ph3CH.BF4}$  to give VI, decompose  $280^\circ$ . The following compds. were prepared (structure type, R, R1, and m.p. given): I, H, H, - (b12 93°); I, Me, Me, - (b0.1 69°); I, Ph, Ph, 107°; I, Me, Ph, 51°; I, H, Ph, 49°; I, Ph, H, 81°; II, Me, Me, 96°; II, Ph, Ph, 133°; II, Me, Ph, 97°; III, Me, Me, 137°; III, Ph, Ph, 123°; III, Me, Ph, 133.5°.

IT 274-55-5 18591-60-1 18591-61-2

18591-62-3 18591-63-4 18591-64-5

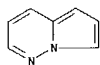
20402-65-7 20402-66-8 20402-67-9

RL: PRP (Properties)

(nuclear magnetic resonance of)

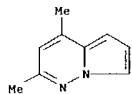
RN 274-55-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)



RN 18591-60-1 CAPLUS

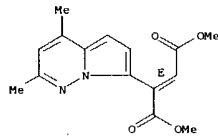
CN Pyrrolo[1,2-b]pyridazine, 2,4-dimethyl- (8CI, 9CI) (CA INDEX NAME)



RN 18591-61-2 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2,4-diphenyl- (8CI) (CA INDEX NAME)

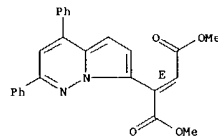
L4 ANSWER 78 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 20402-66-8 CAPLUS

CN Fumaric acid, (2-methyl-4-phenylpyrrolo[1,2-b]pyridazin-7-yl)-, dimethyl ester (8CI) (CA INDEX NAME)

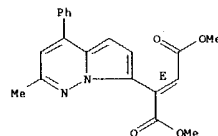
Double bond geometry as shown.



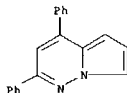
RN 20402-67-9 CAPLUS

CN Fumaric acid, (2-methyl-4-phenylpyrrolo[1,2-b]pyridazin-7-yl)-, dimethyl ester (8CI) (CA INDEX NAME)

Double bond geometry as shown.

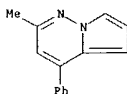


L4 ANSWER 78 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 18591-62-3 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2-methyl-4-phenyl- (8CI) (CA INDEX NAME)



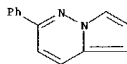
RN 18591-63-4 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 4-phenyl- (8CI) (CA INDEX NAME)



RN 18591-64-5 CAPLUS

CN Pyrrolo[1,2-b]pyridazine, 2-phenyl- (8CI) (CA INDEX NAME)



RN 20402-65-7 CAPLUS

CN Fumaric acid, (2,4-dimethylpyrrolo[1,2-b]pyridazin-7-yl)-, dimethyl ester (8CI) (CA INDEX NAME)

Double bond geometry as shown.

L4 ANSWER 79 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1968:118134 CAPLUS

DOCUMENT NUMBER: 68:118134

TITLE: Electronic spectra of heterocyclic nitrogen compounds. II. Indolizine and azaindolizines

AUTHOR(S): Gamba, Aldo; Favini, Giorgio

CORPORATE SOURCE: Univ. Catania, Catania, Italy

SOURCE: Gazzetta Chimica Italiana (1968), 98(2), 167-76

CODEN: GCITA9; ISSN: 0016-5603

DOCUMENT TYPE: Journal

LANGUAGE: Italian

AB Electronic spectra of indolizine and azaindolizines are interpreted on the basis of semiempirical antisym. M.O.-configuration interaction method. Core integrals were calculated by using penetration integrals on charged

atoms evaluated through an extension of the uniformly charged sphere method.

The results were in good agreement with experiment (F., et al., 1967).

IT 274-55-5

RL: PRP (Properties)

(mol. orbitals and visible and uv spectrum of)

RN 274-55-5 CAPLUS

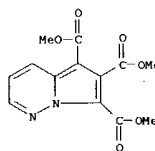
CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)



L4 ANSWER 80 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1968:55108 CAPLUS  
 DOCUMENT NUMBER: 68:55108  
 TITLE: Electronic structure and absorption spectra of indolizines  
 AUTHOR(S): Galasso, Vinicio; De Alti, Giancarlo; Bigotto, Adriano  
 CORPORATE SOURCE: Univ. Trieste, Trieste, Italy  
 SOURCE: Theoretica Chimica Acta (1968), 9(3), 222-9  
 CODEN: TCHAAH; ISSN: 0040-5744  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 AB The electronic structure and spectra of indolizine and a large number of its aza-derivs. have been calculated by the S.C.F.M.O.-C.I. method, taking into account all the singlet monoexcited configurations. The results are in good agreement with the experiment. The assignment of the observed bands is also discussed. 17 references.  
 IT 274-55-5  
 RL: PRP (Properties)  
 (mol. orbitals and visible and uv spectrum of, electron configuration in relation to)  
 RN 274-55-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)

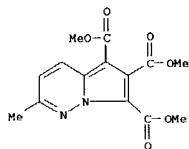


L4 ANSWER 81 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1967:104974 CAPLUS  
 DOCUMENT NUMBER: 66:104974  
 TITLE: Synthesis of azaindenes. The benzo[c]pyrazolo-[1,2-a]cinnolinium cation, a novel heteroaromatic cation  
 AUTHOR(S): Farnum, Donald G.; Alaimo, Robert J.; Dunston, Joyce M.  
 CORPORATE SOURCE: Cornell Univ., Ithaca, NY, USA  
 SOURCE: Journal of Organic Chemistry (1967), 32(4), 1130-4  
 CODEN: JOCEAH; ISSN: 0022-3263  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 GI For diagram(s), see printed CA Issue.  
 AB Investigation of possible synthetic routes to the pyrazolo[1,2-a]pyridazinium cation (I) and the potentially aromatic 1,5-diazonene led to the observation of a novel reaction of benzocinnoline and trimethylene dibromide, the preparation of a novel dibenzo derivative (II) of I, and the observation of a mild aromatization reaction involving loss of either H or a Me group. The 1,3-dipolar addition reaction was applied to the synthesis of a number of azaindenes.  
 IT 7593-57-9P 7593-61-5P 7605-03-0P  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 7593-57-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)

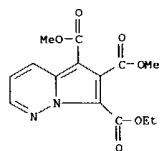


RN 7593-61-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 2-methyl-, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)

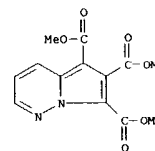
L4 ANSWER 81 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



RN 7605-03-0 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 7-ethyl 5,6-dimethyl ester (8CI, 9CI) (CA INDEX NAME)

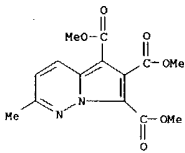


L4 ANSWER 82 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
 ACCESSION NUMBER: 1967:28752 CAPLUS  
 DOCUMENT NUMBER: 66:28752  
 TITLE: Addition reactions of heterocyclic compounds. XXV. Dimethyl acetylenedicarboxylate with pyridazines and pyrazines  
 AUTHOR(S): Acheson, Richard M.; Foxton, Michael W.  
 CORPORATE SOURCE: Univ. Oxford, Oxford, UK  
 SOURCE: Journal of the Chemical Society [Section] C: Organic (1966), (23), 2218-22  
 CODEN: JSCOAH; ISSN: 0022-4952  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 GI For diagram(s), see printed CA Issue.  
 AB Di-Me acetylenedicarboxylate in MeCN with pyridazine, 3-methylpyridazine, and 1-methylphthalazine gave pyrido [1,2-b]pyridazines, with smaller amts. of related pyrrolo[1,2-b]pyridazines (I). 3,6-Dimethyl-pyridazine, however, gave mostly an azepino[1,2-b]pyridazine. 2-Methyl- and 2,6-dimethyl-pyrazines gave only low yields of pyrrolo[1,2-a]pyrazines under these conditions. In MeOH, phthalazine gave 1,2-dihydro-1-methoxy-2-(1,2-dimethoxycarbonylvinyl)phthalazine, and phenazine gave 5,10-di-(1,2-dimethoxycarbonylvinyl)phenazine (II). The N.M.R. and uv absorption spectra of these adducts and their transformation products are discussed.  
 IT 7593-57-9P 7593-61-5P  
 RL: PRP (Properties); SPN (Synthetic preparation); PREP (Preparation)  
 (preparation and spectrum of)  
 RN 7593-57-9 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)

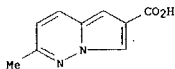


RN 7593-61-5 CAPLUS  
 CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 2-methyl-, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)

L4 ANSWER 82 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



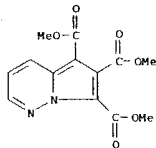
L4 ANSWER 83 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)  
(and esters)  
RN 108152-58-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 2-methyl- (6CI) (CA INDEX NAME)



IT 274-55-5, Pyrrolo[1,2-b]pyridazine  
(derivs.)  
RN 274-55-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine (8CI, 9CI) (CA INDEX NAME)



IT 7593-57-9, Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, trimethyl ester 7593-61-5, Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 2-methyl-, trimethyl ester 108128-21-8, Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, methyl ester 118768-13-1, Pyrrolo[1,2-b]pyridazine-6-carboxylic acid 120266-84-4, Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid (preparation of)  
RN 7593-57-9 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)

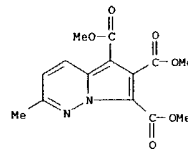


RN 7593-61-5 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid, 2-methyl-, trimethyl ester (6CI, 8CI, 9CI) (CA INDEX NAME)

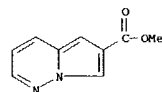
Habte

L4 ANSWER 83 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN  
ACCESSION NUMBER: 1957:39267 CAPLUS  
DOCUMENT NUMBER: 51:39267  
ORIGINAL REFERENCE NO.: 51:7378a-f  
TITLE: Pyrrolopyridazines  
AUTHOR(S): Letsinger, Robert L.; Lasco, Ralph  
CORPORATE SOURCE: Northwestern Univ., Evanston, IL  
SOURCE: Journal of Organic Chemistry (1956), 21, 764-6  
CODEN: JOCEAH; ISSN: 0022-3263  
DOCUMENT TYPE: Journal  
LANGUAGE: Unavailable  
AB 2,5-Dimethoxy-2,5-dihydrofuran (II), 744, b10 48-53°, nD25 1.4324, 2,5-dimethoxy-2,5-dihydrofuran (III), 561, b10 46°, nD26 1.4272, and 2,5-dimethoxy-2,5-dimethyl-2,5-dihydrofuran (III), 29.24, b7 44-9°, nD25 1.4305, are prepared according to the method of Fakstrop, et al. (C.A. 45, 3833b). Treating 116.6 g. I in 800 cc. 0.1N H2SO4 1 hr. at 20°, then heating the mixture 15 min. on a water bath, adding at -5° 70 g. cold N2H4.H2O, keeping it overnight at 20°, refluxing it 1.5 hrs., saturating with K2CO3, and extracting with 2 l. C6H6  
yield 79.5% pyridazine, b4 62.5°, nD27 1.5193; picrate, m. 169-70°; methiodide, m. 90-90.5°. 3-Methylpyridazine, b6 73-6°, nD27 1.5060, is prepared in 55% yield from II, and 3,6-dimethylpyridazine (IV), b1 55°, in 32.4% yield from III. IV is also obtained in 20% yield from (MeCOCH2)2 and N2H4 (methiodide, m. 118.5-19.5°). Adding 29 cc. pyridazine to 59 cc. (.tptbond.CC02Me)2 in 150 cc. dry MeOH at 0°, stirring the mixture 1 hr., and keeping it several days in a cold room yield 26 g. precipitate (V) and, after 6 months, another crop (VI) (6 g.). Recrystg. VI gives 5.44 g. tri-Me pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylate (VII), m. 160-1°. Treating 8.43 g. V with Br in MeOH until a yellow color persists and recrystg. the product give 81% VII. When the original yellow reaction mixture is allowed to crystallize very slowly, white and yellow crystals sep. and are separated by hand, both m. 160-1°, but when mixed m. 134-55°. Shaking 3.35 g. VII 1 hr. with 7 g. KOH in 15 cc. H2O, heating the mixture 1 hr. on a water bath, and acidifying it with dilute H2SO4 give 2.7 g. putative mono-K salt which, when treated with concentrated HCl, gives the free acid (VIII), m. 223°; with CH2N2 VII is formed again. Heating 1.93 g. mono-K salt with 20 cc. 6N HCl 1 hr. on a steam bath yields 92% pyrrolopyridazine-6-carboxylic acid, m. 243°, which is also obtained when VII is heated above its m.p. (Me ester, prepared with MeOH and concentrated H2SO4 in 78% yield, m. 93-4°). Condensation of 12.3 g. 3-methylpyridazine with 22 cc. (.tptbond.CC02Me)2 in 60 cc. MeOH at -5°, stirring the mixture 1.5 hrs., and keeping it overnight yield 6.13 g. 3-Me homolog (IX) of VII, needles, m. 164.5-5° after further purification with Br. Treating the mother liquor again with (.tptbond.CC02Me)2 gives more IX (37.4% total). Refluxing 6 g. IX 0.5 hr. with 14 g. KOH in 30 cc. H2O and acidifying the solution yield 82% 2-methylpyrrolopyridazine-6-carboxylic acid (X), m. 225.5-6° [Me ester, m. 84-5°; Et ester (XI), m. 67.5-8°]. Condensation of 8.31 g. 3,6-dimethylpyridazine and 15 g. CH2BrCOCO2Et gives 0.6 g. solid from which, on sublimation, X is obtained; from the nonacidic products 60 mg. XI is isolated.  
IT 108152-58-5, Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, 2-methyl-

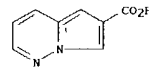
L4 ANSWER 83 OF 83 CAPLUS COPYRIGHT 2004 ACS on STN (Continued)



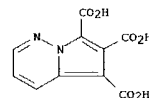
RN 108128-21-8 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid, methyl ester (6CI, 9CI) (CA INDEX NAME)



RN 118768-13-1 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-6-carboxylic acid (6CI) (CA INDEX NAME)



RN 120266-84-4 CAPLUS  
CN Pyrrolo[1,2-b]pyridazine-5,6,7-tricarboxylic acid (6CI) (CA INDEX NAME)



12/07/2004